

## STATE TERM CONTRACT

**THIS CONTRACT** (the "Contract") is between the State of Ohio ("State"), through its Office of Information Technology, IT Governance Division, with offices at 30 East Broad Street, Columbus, Ohio 43215 and: Kenwood USA Corporation ("Contractor"), with offices at 2201 E. Dominguez Street, P.O. Box 22745, Long Beach, CA, 90801-5745.

### BACKGROUND

The State recognizes that it is sometimes advantageous to do business with some manufacturers under a State term contract rather than through a competitive bidding or proposal process. In such cases, the State may enter into a contract with the manufacturer provided that the manufacturer offers its products and ancillary services at the same prices that the manufacturer offers those products and services to the US Government under the GSA's Multiple Award Schedule program or SmartBuy program. Or if the manufacturer has no contract under the GSA's Multiple Award Schedule program or SmartBuy program, the State will accept the pricing the manufacturer offers to its distributors. Further, if the manufacturer has no GSA Multiple Award Schedule or SmartBuy contract and no distributors, the State may accept the prices that the manufacturer offers to its most favored customers for each product or service.

The State also recognizes that some manufacturers work primarily through dealers for various reasons, including offering customers better support through dealers that have a local presence in a service area. Because of this, the State may sometimes agree to work directly with a manufacturer's dealers.

However, if the Contractor is not the manufacturer of the products or services under this Contract, the Contractor must submit a letter from the manufacturer that assures the State that the Contractor is an authorized dealer in the manufacturer's products or services. The letter also must assure the State that the Contractor will have sufficient quantities of the offered products for the duration of the Contract to meet the State's needs under the Contract during the initial term and any extensions. Further, the letter must identify each of the manufacturer's product and service that the Contractor will supply under this Contract. The letter also must contain an assurance of the availability through the dealer of repair services and spare parts for products covered by this Contract for five years from the date of purchase. It also must contain an assurance that software maintenance will be available under the terms of this Contract either from the dealer or the manufacturer for six years from the date of acceptance. (This assurance is not necessary for PC and PC-based server software with a perpetual license fee of less than \$10,000.00 per copy.) The dealer must submit the letter, signed by an authorized representative of the manufacturer, with the executed copies of this Contract.

This Contract establishes terms and conditions under which State agencies (including any board, instrumentality, commission, or other political body) and Ohio political subdivisions, such as counties, municipalities, and townships, may acquire the Contractor's products or services at the pricing identified below. This Contract, however, only permits such; it is not a requirements contract and does not obligate any State agency or political subdivision to acquire the Contractor's products or services.

### TERMS AND CONDITIONS

#### 1 - TERM

- 1.1 TERM.** This Contract is effective on the date the State's duly authorized representative executes it, as evidenced by the date appearing with the representative's signature, below. Unless this Contract is terminated or expires without renewal, it will remain in effect until the end of the State's current fiscal biennium, which is June 30, 2009. Termination or expiration of this Contract will not limit the Contractor's continuing obligations with respect to Deliverables that the State paid for before termination or limit the State's rights in such.
- 1.2 CONTRACT RENEWAL.** In the State's sole discretion, it may renew this Contract for a period of one month at the end of each biennium during which this Contract remains in place. Any further renewals will be only by



written agreement between the State and the Contractor. Such renewals may be for any number of times for any period not to exceed the time remaining in the State's then-current biennium.

## 2 - PRICING AND PAYMENT

**2.1 CERTIFICATION OF ACCURACY.** By checking one of the following three items, the Contractor certifies that the Contractor's prices under this Contract are:

- The prices at which the Contractor currently offers each product and service to the US Government under the GSA's Multiple Award Schedule program;
- The prices at which the Contractor currently offers each product and service to the US Government under the GSA's SmartBuy program; or
- X The best prices at which the Contractor has offered each product and service to its most favored customers within one year before the date the Contractor executed this Contract or adds the product or service to this Contract, whichever is later.

If the Contractor is offering prices based on its most favored customer prices, the Contractor represents that it does not have a GSA Multiple Award Schedule or SmartBuy contract.

If the Contractor has submitted a manufacturer's letter to certify that the Contractor is an authorized dealer for the manufacturer, the Contractor represents that the information in the letter is accurate and that a duly authorized representative of the manufacturer signed the letter.

The Contractor further certifies that the above representations will apply and be true with respect to all future pricing information submitted to revise this Contract.

**2.2 PRICE ADJUSTMENTS.** If the Contractor has relied on its GSA Multiple Award Schedule pricing or its GSA SmartBuy pricing, the State will be entitled to any price decreases that the Contractor offers to the GSA for any of its products and services during the term of this Contract. The Contractor must notify the State of any reduction in its GSA Multiple Award Schedule or SmartBuy pricing within 30 days of its occurrence and immediately reduce the price of the affected products or services to the State under this Contract.

If the Contractor has relied on its best customer pricing, the State will be entitled to a price decrease any time the Contractor or any of its dealers or distributors under this Contract sells a product or a service to any of its customers for less than the price agreed to between the State and the Contractor under this Contract. Any time the Contractor or any of its dealers or distributors under Section 3.1 of this Contract sells a product or provides a service to any customer for less than it is then available to the State under this Contract, the Contractor must notify the State of that event within 30 days of its occurrence and immediately reduce the price of the affected products or services to the State under this Contract.

The Contractor also must notify the State within 30 days of any general reduction in the price of any product or service covered by this Contract, even if the general reduction does not place the price of the product or service below the price available to the State under this Contract. The purpose of this notice of a general reduction in price is to allow the State to assess the value the State believes it is receiving under this Contract in light of the general reduction. If the State believes it is appropriate, the State may ask to renegotiate the Contract price for the products and services affected by the general reduction in price. If the Contractor and the State cannot agree on a renegotiated price, then on written notice to the Contractor, the State may immediately remove the affected products and services from this Contract.

**2.3 PRICELIST.** The Contractor's pricelist for the products and services that the Contractor may provide to the State under this Contract is attached as Exhibit I. For convenience, those products and services are called "Deliverables" in this Contract. Any custom materials resulting from the Contractor's services also are called "Deliverables" in this Contract. The Contractor may not provide any other Deliverables under this Contract without a prior written amendment to this Contract that both the State and the Contractor have signed. Furthermore, the Contractor may not charge the State greater prices for these Deliverables than the prices on the Exhibit I. If Exhibit I contains or incorporates by reference any terms or conditions other than a description of the scope of license for software, a description of the Contractor's products and

services, and the prices for those products and services, those terms or conditions are excluded from this Contract and are of no effect. Exhibit I is identified as the following commercial pricelist:

Contractor's Standard Commercial Pricelist dated XXXXXX, less a 25% discount

The Contractor will not sell to the State any notebook computers with less than a 1.60 GHz internal clock speed. Additionally, the Contractor will not sell to the State any PCs or servers using CPUs with less than a 3.0 GHz internal clock speed. Additionally, the Contractor will not sell to the State any term software licenses. And except in the case of operating systems licensed in conjunction with desktop PCs, notebook computers, PDAs, and similar personal computing devices that the OEM does not distribute without an operating system, the Contractor will not sell or license any Microsoft software to the State. If any of the foregoing items are listed in the Contractor's pricelist, they are deleted for purposes of this Contract.

**2.4 NOTIFICATION OF PRICE INCREASES.** If this Contract permits any price increases, the Contractor must notify the State and any affected State agencies of the increase at least 60 days before the effective date of the price increase. The Contractor must notify affected State agencies at their purchase order "bill to" address contained in the applicable purchase orders. This notification must specify, when applicable, the product serial number, location, current price, increased price, and applicable purchase order number.

**2.5 PAYMENT DUE DATE.** Payments will be due on the 30th day after the later of:

- (a) The date the State actually receives a proper invoice at the office designated in the applicable purchase order to receive it; or
- (b) The date the State accepts the Deliverable.

The date the State issues a warrant (the State's equivalent to a check) in payment of an invoice will be considered the date payment is made. Without diminishing the Contractor's right to timely payment, the payment will be overdue only if it is not received by the 30th day after the payment's due date. If the State has not issued payment by then, interest will begin to accrue under Ohio Revised Code (the "Code") § 126.30.

**2.6 INVOICE REQUIREMENTS.** The Contractor must submit an original invoice with three copies to the office designated in the purchase order as the "bill to" address. To be a proper invoice, the invoice must include the following information:

- (a) Name and address of the Contractor as designated in this Contract;
- (b) The Contractor's federal tax identification number as designated in this Contract;
- (c) The Contractor's invoice remittance address as designated in this Contract;
- (d) The purchase order number authorizing the delivery of the Deliverables;
- (e) A description of the Deliverables, including, as applicable, the time period, serial number, unit price, quantity, and total price of the Deliverables; and
- (f) If the invoice is for a lease, the Contractor also must include the payment number (e.g., 1 of 36).

If an authorized dealer has fulfilled the purchase order, then the dealer's information should be supplied in lieu of the Contractor's information. If an invoice does not meet this section's requirements, or if the Contractor fails to give proper notice of a price increase (see the next section), the State will send the Contractor written notice. The State will send the notice, along with the improper invoice, to the Contractor's address designated for receipt of purchase orders within 15 days. The notice will contain a description of the defect or impropriety and any additional information the Contractor needs to correct the invoice. If such notification has been sent, the payment due date will be 30 days after the State receives a proper invoice and has accepted the Contractor's Deliverable.

**2.7 OHIO PAYMENT CARD.** Participating State agencies issuing orders under this Contract may use the Ohio Payment Card. Such purchases may not exceed \$2,500 unless the Office of Budget and Management ("OBM") has authorized the agency to exceed this limit. If OBM increases the dollar limit for payment cards for all State agencies, the State will post notice of that on its Procurement Website. Participating State

agencies are required to use the Ohio Payment Card in accordance with OBM's current guidelines for the Ohio Payment Card and the agency's approved plan filed with the OBM. The Contractor may process a payment in the payment card network only upon delivery and acceptance of the applicable Deliverables. For partial deliveries or performance, the Contractor may process a payment for the amount delivered or completed only and not for the entire amount ordered by the ordering agency. Upon completion of the delivery of remaining Deliverables, the Contractor may process a payment request in the payment card network for the remainder of the order. The Contractor should receive payment through its merchant bank within the time agreed upon between the Contractor and its merchant bank. The Contractor should expect normal processing fees from its merchant bank for payment card transactions, which the Contractor may not pass on to the State.

- 2.8 NON-APPROPRIATION OF FUNDS.** The State's funds are contingent on the availability of lawful appropriations by the Ohio General Assembly. If the Ohio General Assembly fails to continue funding for any payments due hereunder, the order or orders under this Contract that are affected by the lack of funding will terminate as of the date that the funding expires, and the State will have no further obligation to make any payments with respect to the affected order or orders.
- 2.9 OBM CERTIFICATION.** This Contract is subject to Code § 126.07. Any orders under this Contract are void until the Director of the OBM certifies that there is a balance in the appropriation available to pay for the order.
- 2.10 CONTROLLING BOARD AUTHORIZATION.** The State's obligations under this Contract are subject to the Ohio Controlling Board continuing to authorize the State's use of its term contracts program. If the Ohio Controlling Board fails to authorize or withdraws its authorization for this program, this Contract will terminate immediately, and the Contractor may not take any more orders under it.
- 2.11 TRAVEL EXPENSES.** Any travel that the Contractor requires to perform its obligations under this Contract will be at the Contractor's expense. The State will pay for any additional travel that it requests only with prior written approval. The State will pay for all additional travel expenses that it requests in accordance with OBM's travel policy in Rule126-1-02 of the Ohio Administrative Code (the "Administrative Code").
- 2.12 TAXES.** The State is exempt from all sales, use, excise, and property taxes and will not pay any such taxes. To the extent sales, use, excise, or any similar taxes are imposed on the Contractor in connection with any Deliverable, the Contractor must pay those taxes together with any interest and penalties not successfully disputed with the taxing authority.
- 2.13 OFFSET.** The State may set off any amounts the Contractor owes to the State under this or other contracts against any payments due from the State to the Contractor under this or any other contracts with the State.

### 3 - CONTRACT ADMINISTRATION

- 3.1 DEALERS AND DISTRIBUTORS.** The State authorizes the Contractor to name one or more dealers to work with the State on behalf of the Contractor. But if the Contractor decides to use any dealers, the Contractor must submit the name, principal business address, addresses for purchase orders and for payments, telephone number, and its federal tax identification number. The Contractor also must submit a completed W9 form for each dealer it wishes to name under this section. The Contractor's submission must be on its official letterhead, signed by an authorized representative, and addressed to the Deputy State Chief Information Officer, Office of Information Technology.

In doing so, the Contractor warrants that:

- (a) The Contractor has provided the dealer with a copy of this Contract, and a duly authorized representative of the dealer has agreed, in writing, to be bound by the terms and conditions in this Contract.
- (b) Such agreement specifically provides that it is for the benefit of the State as well as the Contractor.

- (c) The Contractor will remain liable under this Contract for the services of any dealer and will remedy any breach of the dealer under this Contract.
- (d) Payments under this Contract for the services of any dealer may be made directly to that dealer, and the Contractor will look solely to the dealer for any payments due to the Contractor once the State has paid the dealer.
- (e) To the extent that there is any liability to the State arising from doing business with a dealer that has not signed the agreement required under this section with the Contractor, the Contractor will indemnify the State for such liability.

If the Contractor wants to designate a dealer that will not receive payments (a "distributor"), the Contractor may do so by identifying the person or organization as a distributor in the authorizing letter. In such cases, information regarding taxpayer identification and payment addressing may be omitted, as may the distributor's W9 form. All other requirements and obligations for designating a dealer apply to designating a distributor.

The State strongly encourages the participation of small and disadvantaged businesses in its contracting programs and has created a certification program to Encourage Diversity Growth and Equity (EDGE) in State contracting. State agencies are instructed to include in their procurements such participation, including through the use of State Term Schedule contracts that are either held by EDGE businesses or that offer the opportunity to work with EDGE dealers or distributors.

- 3.2 AUDITS.** During the term of this Contract and for three years after termination, on reasonable notice and during customary business hours, the State may audit the Contractor's records and other materials that relate to the Deliverables and to the pricing representations that the Contractor has made to acquire this Contract. This audit right also will apply to the State's duly authorized representatives and any organization providing funding for any Deliverable.

Unless it is impracticable to do so, all records related to this Contract must be kept in a single location, either at the Contractor's principle place of business or the facilities where the Contractor substantially performed under this Contract. If this is not practical, the Contractor must assume the cost of collecting, organizing, and relocating the records, along with any technology needed for accessing the records, to its office nearest Columbus, Ohio whenever the State or any entity with audit rights requests access to the records. The Contractor must do so within 15 days of receiving the State's written notice of its intent to audit the Contractor's records and must notify the State as soon as the records are ready for audit.

If any audit reveals any material misrepresentation or overcharge to the State, the State will be entitled to recover its damages, including the cost of the audit.

- 3.3 INSURANCE.** The Contractor must provide the following insurance coverage at its own expense throughout the term of this Contract:

- (a) Workers' compensation insurance, as required by Ohio law, and if some work will be done outside Ohio, the laws of the appropriate states where work will be done. The Contractor also must maintain employer's liability insurance with at least a \$1,000,000.00 limit.
- (b) Commercial General Liability insurance coverage for bodily injury, personal injury, wrongful death, and property damage. The defense cost must be outside of the policy limits. Such policy must designate the State of Ohio as an additional insured, as its interest may appear. The policy also must be endorsed to include a blanket waiver of subrogation. At a minimum, the limits of the insurance must be:

- \$ 2,000,000 General Aggregate
- \$ 2,000,000 Products/Completed Operations Aggregate
- \$ 1,000,000 Per Occurrence Limit
- \$ 1,000,000 Personal and Advertising Injury Limit
- \$ 100,000 Fire Legal Liability

§ 10,000 Medical Payments

The policy must be endorsed to provide the State with 30-days prior written notice of cancellation or material change to the policy. And the Contractor's Commercial General Liability must be primary over any other insurance coverage.

- (c) Commercial Automobile Liability insurance with a combined single limit of \$500,000.
- (d) Professional Liability insurance covering all staff with a minimum limit of \$1,000,000 per incident and \$3,000,000 aggregate. If the Contractor's policy is written on a "claims made" basis, the Contractor must provide the State with proof of continuous coverage at the time the policy is renewed. If for any reason the policy expires, or coverage is terminated, the Contractor must purchase and maintain "tail" coverage through the applicable statute of limitations.

All certificates must be in a form that is reasonably satisfactory to the State as to the contents of the policies and the quality of the insurance carriers. All carriers must have at least an "A-" rating by A.M. Best.

- 3.4 CONTRACT COMPLIANCE.** Any State agency that uses this Contract will be responsible for the administration of this Contract with respect to the orders that it places and may monitor the Contractor's performance and compliance with this Contract. If an agency becomes aware of any noncompliance with the terms of this Contract or the specifications of an order, the agency may document the noncompliance and give the Contractor written notice of the noncompliance for immediate correction. If the Contractor fails to cure the noncompliance, the agency may notify the State through the Office of Information Technology Contract Management, by executing a Complaint to Vendor form to help resolve the issue. Should the State determine that the form identifies an uncured breach of this Contract, the State may terminate this Contract and seek such other remedies as may be available to it.
- 3.5 POLITICAL SUBDIVISIONS.** Ohio political subdivisions, such as Ohio cities, counties, and townships ("Political Subdivisions"), may rely on this Contract. Whenever a Political Subdivision relies on this Contract to issue a purchase order, the Political Subdivision will step into the shoes of the State under this Contract for purposes of its order, and, as to the Political Subdivision's order, this Contract will be between the Contractor and the Political Subdivision. The Contractor must look solely to the Political Subdivision for performance, including but not limited to payment, and must hold the State harmless with regard to such orders and the Political Subdivision's performance. But the State will have the right to terminate this Contract and seek such remedies on termination as this Contract provides should the Contractor fail to honor its obligations under an order from a Political Subdivision. Nothing in this Contract requires the Contractor to accept an order from a Political Subdivision, if the Contractor reasonably believes that the Political Subdivision is or will be unable to perform its obligations in relation to that order.
- 3.6 RECALLS.** If a Deliverable is recalled, seized, or embargoed, or if the Contractor, a manufacturer, packer, processor, or regulatory body finds that a Deliverable has been misbranded, adulterated, or is unsafe, the Contractor must notify the State, through the Office of Information Technology Contract Management, as well as all agencies that have ordered the Deliverable, within ten business days after the Contractor learns of any of the above events. At the option of the State, the Contractor must either reimburse the State for the purchase price of each affected Deliverable or provide an equal or better replacement for each Deliverable at no additional cost to the State. The Contractor also must remove and replace all affected Deliverables within a reasonable time, as determined by the State. Further, at the option of the State, the Contractor may be required to reimburse the State for storage costs and handling fees, which the State may calculate from the time of delivery of each affected Deliverable to the Deliverable's actual removal. Furthermore, the Contractor must bear all costs associated with the removal and proper disposal of the affected Deliverables. The State will treat any failure to refund the purchase price or provide a suitable replacement within a reasonable time, not to exceed 30 days, as a default.

**3.7 TERMINATION.** The State may terminate this Contract or any order under this Contract if the Contractor defaults in meeting its obligations and fails to timely cure its default. The State also may terminate this Contract or any order under it if a petition in bankruptcy is filed by or against the Contractor and not dismissed within 60 days. And the State may terminate this Contract or any order under it if the Contractor violates any law or regulation while performing under this Contract or if it appears to the State that the Contractor's performance is substantially endangered through no fault of the State. In all of the foregoing cases, the termination will be for cause.

On written notice, the Contractor will have 30 days to cure any breach of its obligations under this Contract, provided the breach is curable. If the Contractor fails to cure the breach within 30 days after written notice or if the breach is not one that is curable, the State will have the right to terminate this Contract, the applicable orders, or both immediately upon written notice to the Contractor. Some provisions of this Contract may provide for a shorter cure period than 30 days or for no cure period at all. Those provisions will prevail over this one. If a particular section does not state what the cure period will be, this provision will govern.

The State also may terminate this Contract in the case of breaches that are cured within 30 days but are persistent. "Persistent" in this context means that the State has notified the Contractor in writing of the Contractor's failure to meet any of its obligations two times. After the second such notice, the State may terminate this Contract without a cure period if the Contractor again fails to meet any obligation. The three defaults do not have to relate to the same obligation or type of failure.

The State also may terminate this Contract or any order under this Contract for its convenience and without cause. And the State may terminate this Contract or any order under it if the Ohio General Assembly fails to appropriate funds for any order under this Contract. Further, if a third party is providing funding for an order, the State also may terminate this Contract or any order under it should that third party fail to release any funds related to this Contract or an order under it.

Any notice of termination will be effective as soon as the Contractor receives it. On receipt of the notice of termination, the Contractor will immediately cease all work on any Deliverables affected by the termination and take all steps necessary to minimize any costs the Contractor will incur related to the affected orders. The Contractor also must immediately prepare a report and deliver it to the State. The report must detail all open orders at the time of termination.

If the State terminates this Contract or any order for cause, it will be entitled to cover for the affected orders by using another vendor or vendors on such commercially reasonable terms and conditions as it and the covering vendors may agree. The Contractor will be liable to the State for all costs related to covering for the affected orders to the extent that such costs exceed the costs that the State would have incurred under this Contract for those orders. The Contractor also will be liable for any other direct damages resulting from its breach of this Contract or other event leading to termination for cause.

If the termination is for the convenience of the State, the Contractor will be entitled to compensation for any Deliverable that the Contractor has delivered before the termination. Such compensation will be the Contractor's exclusive remedy in the case of termination for convenience and will be available to the Contractor only once the Contractor has submitted a proper invoice for such, with the invoice reflecting the amount the State determines that it owes the Contractor.

**3.8 EXCUSABLE DELAY.** Neither party will be liable for any delay in its performance under this Contract that arises from causes beyond its reasonable control and without its negligence or fault. The delayed party must notify the other promptly of any material delay in performance and must specify in writing the proposed revised performance date as soon as practicable after notice of delay. For any such excusable delay, the date of performance or delivery will be extended for a period equal to the time lost by reason of the excusable delay. The delayed party also must describe the cause of the delay and what steps it then is taking or will take to remove the cause. The delayed party may not rely on a claim of excusable delay to avoid liability for a delay if the party has not taken commercially reasonable steps to mitigate or avoid the delay.

**3.9 INDEPENDENT STATUS.** The parties will be acting as independent entities. The partners, employees, officers, directors, and agents of one party may only act in the capacity of representatives of that party and not as employees, officers, directors, or agents of the other party and will not be deemed as such for any purpose. Each party assumes full responsibility for the actions of its partners, employees, officers, directors, and agents while performing under this Contract and will be solely responsible for paying those people. Additionally, each party will be solely responsible for withholding and paying social security and income taxes, making workers' compensation contributions, paying disability benefits, and providing fringe benefits, if any, for its partners, employees, officers, directors, and agents, and neither party may legally bind the other party in any manner.

**3.10 LOCATION OF SERVICES AND DATA.** As part of this Contract, the Contractor must disclose the following:

- (a) All locations where any services will be performed;
- (b) All locations where any State data applicable to the Contract will be maintained or made available; and
- (c) The principal place of business for the Contractor and all its subcontractors.

The Contractor may not change any location where any services are performed to a location outside the country of the original location or change any location where the data is maintained or made available to any other location outside the country of the original location without prior written approval of the State, which the State will not be obligated to provide.

#### **4 - DELIVERY AND ACCEPTANCE**

**4.1 ACCEPTANCE.** The acceptance procedure for Deliverables will be an informal review by the agency acquiring the Deliverables to ensure that each Deliverable meets the warranties in this Contract. The State will have up to 30 days after installation to do this. The State will not issue a formal letter of acceptance, and passage of 30 days will imply acceptance, though the State will issue a notice of noncompliance if a Deliverables does not meet the warranties in this Contract.

If the State issues a noncompliance letter, the Contractor will have 30 days to correct the problems listed in the letter. If the Contractor fails to do so, the Contractor will be in default without a cure period. If the State has issued a noncompliance letter, the Deliverable will not be accepted until the State issues a letter of acceptance indicating that each problem noted in the noncompliance letter has been cured. If the problems have been fixed during the 30-day period, the State will issue the acceptance letter within 15 days after all defects have been fixed.

**4.2 TITLE.** Title to any Deliverable will pass to the State only on acceptance of the Deliverable, and all risk of loss will remain with the Contractor until title to the Deliverable passes to the State.

**4.3 DELIVERIES.** The Contractor must make all deliveries F.O.B. destination.

#### **5 - INTELLECTUAL PROPERTY**

**5.1 COMMERCIAL MATERIAL.** As used in this section, "Commercial Material" means anything that the Contractor or a third party has developed at private expense and that is commercially available in the marketplace, subject to intellectual property rights, and readily susceptible to copying through duplication on magnetic media, paper, or other media. Examples include the written reports, books, pictures, videos, movies, computer programs, source code, and documentation.

Any Commercial Material that the Contractor intends to deliver as a Deliverable must have the scope of the license granted in such material disclosed in an Exhibit to this Contract, if that scope of license is different than the scope of license contained in this section for Commercial Materials.

Except for Commercial Material that is software ("Commercial Software"), if the Commercial Material is copyrighted and published material, then the State will have the rights permitted under the federal copyright laws for each copy of the Commercial Material delivered to it by the Contractor.

Except for Commercial Software, if the Commercial Material is patented, then the State will have the rights permitted under the federal patent laws for each copy of the Commercial Material delivered to it by the Contractor.

For Commercial Software, the State will have the following, perpetual rights, subject to the next paragraph. The State may:

- (1) Use and copy the Commercial Software for use in or with the computer or computers for which it was acquired, including use at any State installation to which such computer or computers may be transferred;
- (2) Use or copy the Commercial Software for use with a backup computer for disaster recovery and disaster recovery testing purposes or if any computer for which it was acquired is inoperative;
- (3) Reproduce the Commercial Software for archival, image management, and backup purposes;
- (4) Modify, adapt, and combine the Commercial Software with other computer software, provided that the modified, combined, and adapted portions of the derivative software incorporating any of the Commercial Software will be subject to same restrictions on use;
- (5) Disclose to and reproduce the Commercial Software for use on behalf of the State by support service contractors or their subcontractors, subject to the same restrictions on use; and
- (6) Use or copy the Commercial Software for use with a replacement computer.

In the case of any other scope of license (e.g., MIPs, tier, concurrent users, enterprise, site, or otherwise), the foregoing will apply except as expressly modified by the applicable license description, which must be incorporated as part of Exhibit I. If the Contractor provides greater license rights in an item included in Exhibit I to its general customer base for the Software's list price, those additional license rights also will be provided to the State without additional cost or obligation. No license description may reduce the rights in items 1 through 6 above; it may only define the extent of use, if the use is other than a CPU license.

The State will treat any Commercial Software as Confidential Information, in accordance with the requirements of the Confidential Information section of this Contract, if the Commercial Software is clearly and conspicuously labeled as confidential or secret.

**5.2 CUSTOM DELIVERABLES.** All custom work done by the Contractor and covered by this Contract will belong to the State, with all rights, title, and interest in all intellectual property that comes into existence through the Contractor's work under this Contract being assigned to the State. Additionally, the Contractor waives any shop rights, author rights, and similar retained interests in any such custom developed materials. The Contractor must provide the State with all assistance reasonably needed to vest such rights of ownership in the State. However, the Contractor will retain ownership of all tools, methods, techniques, standards, and other development procedures, as well as generic and preexisting shells, subroutines, and similar material incorporated in any custom Deliverable ("Pre-existing Materials").

The Contractor grants the State a worldwide, non-exclusive, royalty-free, perpetual license to use, modify, sell, and otherwise distribute all Pre-existing Materials that are incorporated in any custom-developed Deliverable. The Contractor may not include in any custom Deliverable any intellectual property unless such has been created under this Contract or qualifies as Pre-existing Material. If the Contractor wants to incorporate any Pre-existing materials in a custom Deliverable, the Contractor must disclose that desire to the State and obtain written approval from the State for doing so in advance. On the request of the Contractor, the State will incorporate any proprietary notice that Contractor may reasonably want for any Pre-existing Materials included in a custom Deliverable in all copies the State makes of that Deliverable.

Subject to the limitations and obligations of the State with respect to Pre-existing Materials, the State may make all custom Deliverables available to the general public without any proprietary notices of any kind.

**5.3 CONFIDENTIALITY.** The State may disclose to the Contractor written material or oral or other information that the State treats as confidential ("Confidential Information"). Title to the Confidential Information and all related materials and documentation the State delivers to the Contractor will remain with the State. The

Contractor must treat such Confidential Information as secret if it is so marked, otherwise identified as such, or when, by its very nature, it deals with matters that, if generally known, would be damaging to the best interests of the public, other contractors or potential contractors with the State, or individuals or organizations about whom the State keeps information. The Contractor may not disclose any Confidential Information to third parties and must use it solely to perform under this Contract.

If any Deliverables contain data, documentation, or other written information that is confidential in nature and properly labeled as such, then it also will be Confidential Information for purposes of this section. The State will keep all such Confidential Information in confidence and will not use it other than as authorized under this Contract. Nor will the State disclose any such Confidential Information to any third party without first obligating the third party to maintain the secrecy of the Confidential Information.

If one party discloses Confidential Information ("Disclosing Party") to the other party to this Contract ("Receiving Party"), the Receiving Party's obligation to maintain the confidentiality of the Confidential Information will not apply where such:

- (1) Was already in the possession of the Receiving Party without an obligation of confidence;
- (2) Is independently developed by the Receiving Party, provided documentary evidence exists to support the independent development;
- (3) Is or becomes publicly available without a breach of this Contract;
- (4) Is rightfully received by the Receiving Party from a third party without an obligation of confidence;
- (5) Is disclosed by the Receiving Party with the written consent of the Disclosing Party; or
- (6) Is released under a valid order of a court or governmental agency, provided that the Receiving Party:
  - (a) Notifies the Disclosing Party of the order immediately upon receipt of it; and
  - (b) Makes a reasonable effort to obtain a protective order from the issuing court or agency limiting the disclosure and use of the Confidential Information solely for the purposes intended to be served by the original order of production.

Except for Confidential Information that the Contractor delivers to the State and that is part of a Deliverable or necessary for the proper use or maintenance of a Deliverable, the Receiving Party must return all originals of any Confidential Information and destroy any copies it has made on termination or expiration of this Contract.

The disclosure of the Confidential Information of the Disclosing Party in a manner inconsistent with the terms of this provision may cause the Disclosing Party irreparable damage for which remedies other than injunctive relief may be inadequate, and each Receiving Party agrees that in the event of a breach of the Receiving Party's obligations hereunder, the Disclosing Party will be entitled to temporary and permanent injunctive relief to enforce the provisions of this Contract without the necessity of proving actual damages. However, provision does not diminish or alter any right to claim and recover damages.

- 5.4 USE OF NAME.** The Contractor may not publicize that it is doing business with the State or use this Contract or the Contractor's relationship with the State as a marketing or sales tool, unless the State agrees otherwise in writing. The State has no obligation to agree to any such advertising, publicity, sales, or marketing activities.

## 6 – TRANSACTION REPORTING

- 6.1 Contractor's SALES REPORT.** The Contractor must report the quarterly dollar value (in US currency rounded to the nearest whole dollar) of the sales under this Contract each calendar quarter (i.e., January-March, April-June, July-September and October-December). The dollar value of the sales reported must equal the price paid by all State agencies and Political Subdivisions for Deliverables under this Contract during the reporting period.

The Contractor must report the quarterly dollar value of sales to the State on a form prescribed by the Office of Information Technology. If no sales occur, the Contractor must show zero sales on the report. The report must be submitted 30 days after the completion of the reporting period.

The Contractor also must submit a closeout report within 120 days after the expiration of this Contract. The Contract expires on the physical completion of the last, outstanding task or delivery order of the Contract. The closeout report must cover all sales not shown in the final quarterly report and reconcile all errors and credits. If the Contractor reported all Contract sales and reconciled all errors and credits on the final quarterly report, then the Contractor should show zero sales in the closeout report.

The Contractor must forward each sales report to the following address:

Office of Information Technology  
Office of Information Technology Business Office  
30 East Broad Street, 39<sup>th</sup> Floor  
Columbus, Ohio 43215 - 3414

If the Contractor fails to submit any sales report in a timely manner or falsifies any sales report, the State may terminate this Contract for cause.

- 6.2 Contractor's REVENUE SHARE.** The Contractor must pay the State a share of the sales transacted under this Contract. The Contractor must remit the revenue share in US dollars within 30 days after the end of the quarterly reporting period. The revenue share that the Contractor must pay equals .0075 of the total quarterly sales reported. The revenue share is included in the prices reflected on Exhibit I and reflected in the total amount charged to ordering activities, and the Contractor may not add a surcharge to orders under this Contract to cover the cost of the revenue share.

The Contractor must remit any amount due as the result of a quarterly or closeout report at the time the quarterly or closeout report is submitted to the Office of Information Technology. The Contractor also must pay the revenue share by check. To ensure the payment is credited properly, the Contractor must identify the check as a "Revenue Share" and include the applicable State Term Contract Number, total report amount, and reporting period covered.

The Contractor must make each check payable to "Treasurer, State of Ohio", and forward it to the following address:

Department of Administrative Services  
Office of Finance  
30 East Broad Street, Suite 4060  
Columbus, Ohio 43215 – 3414

If the full amount of the revenue share is not paid within 30 days after the end of the applicable reporting period, the non-payment will constitute a contract debt to the State. The State may setoff any unpaid revenue share from any amount owed to the Contractor under this Contract and employ all other remedies available to it under Ohio law for the non-payment of the revenue share. Additionally, if the Contractor fails to pay the revenue share in a timely manner, the failure will be a breach of this Contract, and the State may terminate this Contract for cause and seek damages for the breach.

## 7 - WARRANTIES AND LIABILITIES

- 7.1 WARRANTIES.** The Contractor warrants that the recommendations, guidance, and performance of the Contractor and all Deliverables under this Contract will:

- (a) Be in accordance with the sound professional standards and the requirements of this Contract and without any material defects;
- (b) Not infringe on the intellectual property rights of any third party;
- (c) Be the work solely of the Contractor, unless otherwise provided in this Contract; and

- (d) Be merchantable and fit for the particular purpose for which the Deliverables were acquired.

Additionally, with respect to the Contractor's activities under this Contract, the Contractor warrants that:

- (a) The Contractor has the right to enter into this Contract;
- (b) The Contractor has not entered into any other contracts or employment relationships that restrict the Contractor's ability to perform under this Contract;
- (c) The Contractor will observe and abide by all applicable laws and regulations, including those of the State regarding conduct on any premises under the State's control;
- (d) The Contractor has good and marketable title to any products delivered under this Contract and in which title passes to the State; and
- (e) The Contractor has the right and ability to grant the license provided in any Deliverable in which title does not pass to the State.

If any work of the Contractor or any Deliverable fails to comply with these warranties, and the Contractor is so notified in writing, the Contractor must correct such failure with all due speed, not to exceed 30 days, or refund the amount of the compensation paid for the Deliverable. The Contractor also must indemnify the State for any direct damages and any claims by third parties based on any breach of these warranties.

**7.2 SOFTWARE WARRANTY.** If Exhibit I includes work to develop custom software as a Deliverable, then on delivery and for one year after the date of acceptance of any Deliverable that includes custom software, the Contractor warrants that:

- (a) The software will operate on the computer(s) for which the software is intended in the manner described in the relevant software documentation;
- (b) The software will be free of material defects;
- (c) The Contractor will deliver and maintain relevant and complete software documentation, commentary, and source code;
- (d) The source code language used to code the software is readily available in the commercial market, widely used and accepted for the type of programming involved, and support programming in the language is reasonably available in the open market; and
- (e) The software and all maintenance will be provided in a professional, timely, and efficient manner.

For Commercial Software developed by the Contractor or licensed from a third party, the Contractor represents and warrants that it either has the right or has obtained a binding commitment from the third party licensor to make the following warranties and commit to the following maintenance obligations. During the warranty period described in the next paragraph, the Contractor must:

- (a) Maintain or cause the third-party licensor to maintain the Commercial Software so that it operates in the manner described in its documentation;
- (b) Supply technical bulletins and updated user guides;
- (c) Supply the State with all updates, improvements, enhancements, and modifications to the Commercial Software and documentation and, if available, the commentary and the source code;
- (d) Correct or replace the software and remedy any material programming error that is attributable to the Contractor or the third-party licensor; and
- (e) Maintain or obtain a commitment from the third-party licensor to maintain the Commercial Software so that it will properly operate in conjunction with changes in the operating environment for which it was designed.

For Commercial Software designed for mainframe platforms and for Commercial Software designed for PC or PC-based servers and costing more than \$10,000.00 per license or per copy, the warranty period will be the longer of one year after acceptance or the licensor's standard warranty period. For Commercial Software designed for PC or PC-based servers and costing less than \$10,000.00 per license or per copy, the warranty period will be the longer of three months after acceptance or the licensor's standard warranty period. For PC and PC-based servers, the warranty will not include updates, improvements,

enhancements, or modifications to the Commercial Software and documentation, if such are not provided as part of the licensor's standard warranty or license fee.

Software documentation means well written, readily understood, clear, and concise instructions for the software's users as well as a system administrator. The software documentation must provide the users of the software with meaningful instructions on how to take full advantage of all of the capabilities designed for end users. It also means installation and system administration documentation for a system administrator to allow proper control, configuration, and management of the software. Source code means the uncompiled operating instructions. The Contractor must provide the source code in the language in which it was written and must include such commentary or annotations as would allow a competent programmer proficient in the source language to readily interpret the source code and understand the purpose of all routines and subroutines contained within the source code.

- 7.3 EQUIPMENT WARRANTY.** If any computer hardware or other type of electrical equipment ("Equipment") will be a part of any Deliverable, the following warranties apply. The Contractor warrants that the Equipment fully complies with all government environmental and safety standards applicable to the Equipment. The Contractor also warrants for the warranty period described in the next paragraph that the Equipment will perform substantially in accordance with its user manuals, technical materials, and related writings published by the manufacturer with respect to such Equipment, and that such Equipment will achieve any function described in such writings. The foregoing warranty will not apply to Equipment that the State modifies or damages after title passes to it. The warranty period for all Equipment will be the longer of one year after the State accepts the Equipment or the Contractor's standard warranty period.

If any Equipment does not meet the above warranties during the applicable warranty period, the Contractor must fix the nonconforming Equipment so it performs substantially in accordance with its user manuals, technical materials, and related publications, replace the Equipment, or grant the State a refund equal to the amount it paid for the Equipment. The Contractor must either fix or replace the Equipment or refund the purchase price to the State with all due speed, not to exceed seven days in the case of a fix or a replacement or 30 days in the case of a refund. The Contractor will be responsible for all shipping costs associate with fixing, replacing, or returning any defective equipment.

- 7.4 INDEMNITY.** The Contractor must indemnify the State against all liability or expense resulting from bodily injury to any person (including injury resulting in death) or damage to property arising out of its performance under this Contract, provided such bodily injury or property damage is due to the negligence of the Contractor, its employees, agents, or subcontractors. The Contractor also must indemnify the State against any claim of infringement of a copyright, patent, trade secret, or other intellectual property rights based on the State's proper use of any Deliverable under this Contract. This obligation of indemnification will not apply where the State has modified the Deliverable and the claim of infringement is based on the modification. The State will give the Contractor notice of any such claim as soon as reasonably practicable. If a successful claim of infringement is made, or if the Contractor reasonably believes that an infringement claim that is pending may actually succeed, the Contractor will do one of the following four things:

- (a) Modify the Deliverable so that is no longer infringing;
- (b) Replace the Deliverable with an equivalent or better item;
- (c) Acquire the right for the State to use the Deliverable as it was intended for the State to use under this Contract; or
- (d) Remove the Deliverable and refund the fee the State paid for the Deliverable and the fee for any other Deliverable that required the availability of the infringing Deliverable for it to be useful to the State.

- 7.5 LIMITATION OF LIABILITY.** NOTWITHSTANDING ANYTHING TO THE CONTRARY CONTAINED IN THIS CONTRACT OR ANYTHING INCORPORATED BY REFERENCE INTO THIS CONTRACT, THE PARTIES AGREE AS FOLLOWS:

- (a) NEITHER PARTY WILL BE LIABLE FOR ANY INDIRECT, INCIDENTAL, OR CONSEQUENTIAL LOSS OR DAMAGE OF ANY KIND, INCLUDING BUT NOT LIMITED TO

- LOST PROFITS, EVEN IF THE PARTIES HAVE BEEN ADVISED, KNEW, OR SHOULD HAVE KNOWN OF THE POSSIBILITY OF SUCH DAMAGES.
- (b) THE CONTRACTOR WILL BE LIABLE FOR ALL DIRECT DAMAGES DUE TO THE FAULT OR NEGLIGENCE OF THE CONTRACTOR OR ITS BREACH OF ANY PROVISION OF THIS CONTRACT.

## 8 - MAINTENANCE

- 8.1 SOFTWARE MAINTENANCE.** If this Contract involves any custom software as a Deliverable, then during the warranty period, the Contractor must correct any material programming errors that are attributable to the Contractor within a reasonable time, provided the State notifies the Contractor, either orally or in writing, of a problem with the software and provides sufficient information to identify the problem. The Contractor's response to a programming error will depend upon the severity of the problem. In the case of programming errors that slow the processing of data by a small degree, render minor and non-critical functions of the System inoperable or unstable, or require users or administrations to employ workarounds to fully use the software, the Contractor must respond to requests for resolution within four business hours and begin working on a proper solution within one business day, dedicating the resources of one qualified programmer full-time to fixing the problem. In the case of any defects with more significant consequences, including those that render key functions of the software inoperable or significantly slow data processing, the Contractor must respond within two business hours of notification and, if requested, provide on-site assistance and dedicate all available resources to resolving the problem.

For Commercial Software other than PC or PC-based server software costing less than \$10,000.00 per copy or license, the Contractor must provide maintenance during the warranty period at no cost to the State. At a minimum, that maintenance must be the standard maintenance program that the licensor, whether the Contractor or a third party, normally provides to its client base. That maintenance program must include all new releases, updates, patches, and fixes to the Commercial Software. It also must include a commitment to keep the software current with the operating environment in which it is designed to function and a commitment to promptly correct all material defects in the software.

Additionally, the Contractor will make (or obtain a commitment from the third-party licensor to make) maintenance available for the software for at least five years after the warranty period. The Contractor will limit or obtain a commitment from the third-party licensor, if applicable, to limit increases in the annual fee for maintenance to no more than five percent annually. If the licensor, whether it is the Contractor or a third-party, is unable to provide maintenance during that period, then the licensor must do one of the following things: (a) give the State a *pro rata* refund of the license fee based on a five-year useful life; or (b) release the source code for the software to the State for use by the State solely for the purpose of maintaining any copies of the software for which the State has a proper license. The State will treat the source code as Confidential Information under the Confidentiality Section of this Contract. In the case of third-party Commercial Software, the Contractor warrants that it has legally bound the third-party licensor to the obligations of this Contract or that the Contractor has the right to make these commitments directly to the State.

For Commercial Software designed for PC or PC-based server platforms and costing less than \$10,000.00 per copy or license, the Contractor must provide the same maintenance and user assistance during the warranty period at no additional cost to the State as the Contractor or the third-party licensor makes generally available at no additional charge to its other customers.

- 8.2 SOFTWARE UPGRADES.** After an initial acquisition of a license in Commercial Software, the State may want to acquire a broader license than the original. Or the State may later want to migrate to another platform for the Commercial Software. When the Contractor or third-party licensor make the broader license generally available to its customer base or makes the version of the Commercial Software that runs on the new platform to which the State wants to migrate, then the State will have a right to upgrade any of its licenses to that broader license or to acquire the version of the Software that is appropriate for the new platform that the State intends to use. In these cases, the Contractor will provide the broader license or other version of the Commercial Software in exchange for a license fee that is based on the lesser of the following:

- (a) The Contractor's (or third party licensor's) standard upgrade or migration fee;
- (b) The upgrade or migration fee in Exhibit I; or
- (c) The difference between the license fee originally paid and the then-current license fee for the license or version of the Commercial Software that the State seeks to acquire.

The foregoing will not apply to Commercial Software for PCs and PC-based server software with a license fee of less than \$10,000.00, unless the Contractor or third-party licensor makes upgrade packages available for the Commercial Software to other customers. If PC or PC-based server software upgrades are available, the State will be entitled to the most favorable license fee on which such are made available to other most favored customers or dealers, as appropriate.

**8.3 EQUIPMENT MAINTENANCE.** If this Contract involves computer or telecommunications hardware or other mechanical or electrical equipment ("Equipment") as a Deliverable, then, during the warranty period and during any period covered by annual maintenance, the Contractor must provide maintenance to keep the Equipment in or restore the Equipment to good working order. This maintenance must include preventative and remedial maintenance, installation of safety changes, and installation of engineering changes based upon the specific needs of the individual item of Equipment. This maintenance also must include the repair, replacement, or exchange deemed necessary to keep the Equipment in good working order. For purposes of this Contract, Equipment restored to good working order means Equipment that performs in accordance with the manufacturer's published specifications. The Contractor must use its best efforts to perform all fault isolation and problem determination attributed to the Equipment. The following services are outside the scope of this Contract:

- (a) Maintenance to bring the Equipment into compliance with any law, rule, or regulation, if such law, rule, or regulation was not in effect on the acceptance date;
- (b) Repair and replacement work or increase in maintenance time as a result of damage or loss resulting from accident, casualty, neglect, misuse, or abuse, if such is the State's fault (and beyond normal wear and tear), damage resulting from improper packing or failure to follow prescribed shipping instruction (If such is done by the State), failure of electrical power, air conditioning or humidity control, use of supplies not approved by the original manufacturer of the Equipment as describe in the Equipment's documentation, or causes other than ordinary use of Equipment;
- (c) Furnishing platens, supplies, or accessories, making specification changes, or adding or removing approved accessories, attachments, or other devices except as permitted in the Equipment's user documentation;
- (d) Maintenance or increased maintenance time resulting from any improper use, maintenance, or connection to other equipment (not done by the Contractor) that results in damage to the Equipment;
- (e) Repairs needed to restore the Equipment to good operating condition if the Equipment has been damaged by anyone other than the Contractor's authorized service personnel repairing, modifying, or performing maintenance on the Equipment.

**8.4 EQUIPMENT MAINTENANCE STANDARDS.** Except in the case of excusable delay, remedial Equipment maintenance by the Contractor will be completed within eight business hours after notification by the State that maintenance is required. In the case of preventative maintenance, the Contractor will perform such in accordance with the manufacturer's published schedule and specifications. If maintenance is not completed within eight hours after notification by the State, the Contractor will be in default. Failure of the Contractor to meet or maintain these requirements will provide the State with the same rights and remedies as specified elsewhere in this Contract for default, except that the Contractor will only have eight hours to remedy a default. The Contractor will provide adequate staff to provide the maintenance required by this Contract.

**8.5 EQUIPMENT MAINTENANCE CONTINUITY.** If the Contractor is unable to provide Equipment maintenance to meet the State's ongoing performance requirements and if, in the State's sole opinion, the Contractor is unlikely to resume providing warranty services that meets the State's ongoing performance requirement, the Contractor will be in default, and the State will be entitled to the remedies in the default section of this Contract. The State will also be entitled to the following items from the Contractor:

- (a) All information necessary for the State to perform the maintenance, including but not limited to logic diagrams, maintenance manuals, and system and unit schematics, with all changes noted;
- (b) A listing of suppliers capable of supplying necessary spare parts;
- (c) Adequate information to permit the State to have spare parts manufactured elsewhere; and
- (d) A listing of spare parts and their recommended replacement schedule to enable the State to create a centralized inventory of spare parts.

The State will treat as Confidential Information in accordance with the Confidentiality Section of this Contract any information in items (a) through (d) above that the Contractor rightfully identifies in writing as confidential. And when disclosure to a third-party is necessary for the State to continue the maintenance, the State will require any third-party to whom disclosure is made to agree to hold the Confidential Information in confidence and to make no further disclosure of it. Further, the State agrees that any such Confidential Information will be used solely to perform maintenance for the State and will be returned to the Contractor or destroyed when such use is no longer needed.

- 8.6 PRINCIPAL PERIOD OF MAINTENANCE (GENERAL).** Software and Equipment maintenance must be available nine working hours per weekday, between 8:00 a.m. and 5:00 p.m. Eastern Standard Time. Travel time and expenses related to remedial and preventative maintenance will not be billable and must be included in the price of the maintenance.
- 8.7 MAINTENANCE ACCESS (GENERAL).** For all Software and Equipment maintenance under this Contract, the State will provide the Contractor with reasonable access to the Deliverable to perform maintenance. All maintenance that requires a Deliverable to be inoperable must be performed outside the State's customary working hours, except when the Deliverable is already inoperable. Preventative or scheduled maintenance must be performed at mutually agreeable times, within the parameters of the manufacturer's published schedule.

## 9 - ASSIGNMENT AND SUBCONTRACTING

- 9.1 ASSIGNMENT.** The Contractor may not assign this Contract without the written consent of the State, which the State will not be obligated to provide.
- 9.2 SUBCONTRACTING.** The State recognizes that it may be necessary for the Contractor to use subcontractors to perform portions of the work under this Contract. In those circumstances, before the Contractor engages any such subcontractor, the Contractor must submit a list identifying its subcontractors or joint venture partners performing portions of the work under the Contract. If any changes to that list occur during the term of the Contract, the Contractor must immediately provide the State an updated list of subcontractors or joint venture business partners. In addition, all subcontractors and joint venture business partners must agree in writing to be bound by all of the terms and conditions of this Contract and any specifications of any order under this Contract for which they perform work. The State may reject any subcontractor submitted by the Contractor.

## 10 – CONSTRUCTION

- 10.1 HEADINGS.** The headings used in this Contract are for convenience only and may not be used in interpreting this Contract.
- 10.2 ENTIRE DOCUMENT.** This Contract, which includes the Contractor's pricelist attached as Exhibit I and all documents referred to in this Contract, constitutes the entire agreement between the parties with respect to the subject matter and supersedes any previous agreements, whether oral or written.
- 10.3 BINDING EFFECT.** This Contract will be binding on and benefit the respective successors and assigns of the State and the Contractor.
- 10.4 AMENDMENTS – WAIVER.** No amendment or modification of this Contract will be effective unless it is in writing and signed by both parties. The failure of either party at any time to demand strict performance by

the other party of any of the terms or conditions of this Contract may not be construed as a waiver of any those terms or conditions, and either party may at any time demand strict and complete performance by the other party.

- 10.5 SEVERABILITY.** If a court of competent jurisdiction finds any provision of this Contract to be unenforceable, the remaining provisions of this Contract will remain in full force and affect.
- 10.6 CONSTRUCTION.** This Contract must be construed in accordance with the plain meaning of its language and neither for nor against the drafting party.
- 10.7 NOTICES.** For any notice under this Contract to be effective, the noticing party must make it in writing and sent it to the address of the other party first appearing above, unless that party has notified the other party, in writing and in accordance with the provisions of this section, of a new mailing address for the receipt of notices. This notice requirement will not apply to any notices that this Contract expressly authorizes to be made orally.
- 10.8 CONTINUING OBLIGATIONS.** Any terms, conditions, representations, or warranties contained in this Contract that must survive termination or expiration of this Contract to be fully effective will survive the termination or expiration of the Contract. Additionally, termination or expiration of this Contract will not affect the State's right to continue to use any Deliverable for which it has paid, including licensed material. And no termination or expiration of the Contract will affect the State's right to receive maintenance, warranty work, or other services for which the State has paid.
- 10.9 PRIORITY.** If there is any inconsistency or conflict between this document and any provision of anything incorporated by reference, this document will prevail.
- 10.10 DAYS.** When this Contract refers to days, it means calendar days, unless it expressly provides that the reference is to business days.

## 11 - LAW AND COURTS

- 11.1 EEO.** The Contractor must comply with all Ohio laws regarding equal employment opportunity, including among others Code § 125.111, as well as all related Executive Orders of the Governor of Ohio.
- 11.2 DRUG FREE WORKPLACE.** The Contractor must comply with all Ohio laws regarding maintaining a drug-free workplace and make a good faith effort to ensure that all its employees do not possess and are not under influence of illegal drugs or alcohol or abuse prescription drugs while working on State property.
- 11.3 Ohio Ethics Law and Limitations in Political Contributions** The Contractor certifies that it is currently in compliance and will continue to adhere to the requirements of the Ohio ethics law, Revised Code Chapter 102. The Contractor further acknowledges that it has read the requirements of Revised Code Section 3517.13 regarding limitations on political contributions as a basis for eligibility to participate in government contracts and certifies that it and the listed individuals and business associates are in compliance with Section 3517.13 and will remain in compliance for the duration of the contract and for one year following the conclusion of the contract.
- 11.4 LAW AND VENUE.** This Contract is governed by and will be construed under Ohio law, and venue for all disputes will lie exclusively with the appropriate court in Franklin County, Ohio.
- 11.5 UNRESOLVED FINDINGS.** The Contractor represents that it is not subject to an unresolved finding for recovery under Code § 9.24. If this warranty proves false when the parties sign this Contract, the Contract will be void. Additionally, if this representation proves false on the date of any renewal or extension of the Contract, the renewal or extension will be void.

To SHOW THEIR AGREEMENT, the parties have executed this Contract on the date(s) identified below, and this Contract will be effective as of the date it is signed on behalf of the State.

CONTRACTOR

BY: Barry Morris BARRY MORRIS

TITLE: PUBLIC SAFETY MGR

DATE: 02-20-07

STATE OF OHIO,  
OFFICE OF INFORMATION TECHNOLOGY

R. Steve Edmonson

R. STEVE EDMONSON  
DIRECTOR, OFFICE OF INFORMATION TECHNOLOGY  
STATE CHIEF INFORMATION OFFICER

BY: W. Callahan

WALTER F. CALLAHAN  
DEPUTY STATE CHIEF INFORMATION OFFICER  
INVESTMENT AND GOVERNANCE DIVISION

DATE: 3-1-07

### Exhibit I

Model #	Description	List Price	Ohio Price
TK-5210K	136-174MHz 5W Basic Unit (no LCD display; no front panel keys)	"\$1,500.00 "	" \$1,125.00 "
TK-5210K2	"136-174MHz 5W 16-Character Alphanumeric Dot Matrix LCD, 4 control keys"	"1,750.00 "	" \$1,312.50 "
TK-5210K3	"136-174MHz 5W 16-Character Alphanumeric Dot Matrix LCD, 4 control keys; DTMF/Function keypad"	"1,900.00 "	" \$1,425.00 "
TK-5210-ISK	136-174MHz 5W Basic Unit (no LCD display; no front panel keys) [I.S. Approved]	"\$1,500.00 "	" \$1,125.00 "
TK-5210-ISK2	"136-174MHz 5W 16-Character Alphanumeric Dot Matrix LCD, 4 control keys [I.S. Approved]"	"1,750.00 "	" \$1,312.50 "
TK-5210-ISK3	"136-174MHz 5W 16-Character Alphanumeric Dot Matrix LCD, 4 control keys; DTMF/Function keypad [I.S. Approved]"	"1,900.00 "	" \$1,425.00 "
KRA-26M	VHF helical antenna 146-162 MHz	14.00	\$10.50
KRA-26M2	VHF helical antenna 162-174 MHz	14.00	\$10.50
KRA-26M3	VHF helical antenna 136-150 MHz	14.00	\$10.50
KRA-22M	VHF Low-profile helical antenna 148-162 MHz	13.00	\$9.75
KRA-22M2	VHF Low -profile helical antenna 162-174 MHz	13.00	\$9.75
KRA-22M3	VHF Low-profile helical antenna 136-150 MHz	13.00	\$9.75
KRA-16M	VHF stubby antenna 148-162 MHz	13.00	\$9.75
KRA-16M2	VHF stubby antenna 162-174 MHz	13.00	\$9.75
KRA-16M3	VHF stubby antenna 136-150 MHz	13.00	\$9.75
KRA-25	High Gain VHF Helically Loaded ¼ Wave Whip Antenna 148-162 MHz; SMA-F connector Note: The KRA-25 is 9.75 inches long. This is 3.75 inches longer than a normal VHF helical antenna! Stocked in limited quantities. Allow up to 8 weeks for delivery.	32.50	\$24.38
KRA-28	Broad Band VHF Helically Loaded ¼ Wave Whip Antenna 140-170 MHz Note: The KRA-28 is 9.75 inches long. Stocked in limited quantities. Allow up to 8 weeks for delivery.	40.00	\$30.00
KNB-32N	"2500 mAh NiMH, 7.2 VDC battery; < 12 Hour life; requires KSC-32 charger (170 min. charge time)"	84.00	\$63.00
KNB-33L	"1700 mAh Lithium Ion, 7.4VDC battery; < 8 Hour; requires KSC-32 charger (130 min. charge time)"	100.00	\$75.00
KNB-31A	"1700 mAh, Ni-Cd, 7.2 VDC battery; < 8 Hr. life; requires KSC-32 charger (80 min. charge time)"	67.00	\$50.25
KNB-41NC1	"2500 mAh NiMH, 7.2 VDC battery; Must order L-986; requires KSC-32 charger Intrinsically Safe"	130.00	\$97.50
KBP-6	Refillable AA Alkaline Battery Pack (Estimated Availability --- June, 2005) Battery cells not incl.	65.00	\$48.75
KSC-32	110/220* Volt Rapid Rate Single Unit Tri-Chemistry Charger for KNB-31A/32N/33L *Note: Includes 110/220V auto-switching AC adapter with U.S.-style line cord plug; requires plug adapter for 220V Euro-style outlets (not supplied).	67.00	\$50.25
KMB-23	"Six Unit Charger Adapter for the KSC-32,25,24 & 16 rapid rate chargers (chargers not included) Small footprint (13"Wx7.8"Hx11.7"D); 2 tiered rows hold 3 KSC-units each"	182.00	\$136.50
KVC-15	Rapid rate DC vehicular charger adapter for the KSC-32 (chargers not included; includes KSC-mobile bracket & cigarette lighter cable DC adapter)	114.00	\$85.50
KBH-11	"Spring action belt clip (2.5") - Same as Supplied"	14.00	\$10.50
KBH-8DS	Leather swivel belt loop with portable D-Ring attachment	25.00	\$18.75
KLH-6SW	Leather swivel belt loop / detachable swivel D-Ring back for KLH-133/134	21.00	\$15.75
KLH-133K	Heavy duty leather carrying case for TK-5210K (Non-LCD / front keypad models)	42.00	\$31.50
KLH-133K2	Heavy duty leather carrying case for TK-5210K2 (Non-	42.00	\$31.50

	DTMF keypad models)		
KLH-133K3	Heavy duty leather carrying case for TK-5210K3 (DTMF keypad model)	42.00	\$31.50
KLH-134K	"Cordura Nylon carrying case for TK-5210K, (Non-LCD / front keypad models)"	25.00	\$18.75
KLH-134K2	Cordura Nylon carrying case for TK-5210K2 (Non-DTMF keypad models)	25.00	\$18.75
KLH-134K3	Cordura Nylon carrying case for TK-5210K3 (DTMF keypad model)	25.00	\$18.75
KLH-137ST	Firemen's Heavy-Duty Leather Shoulder Strap for KLH-133K / K2 / K3	35.00	\$26.25
KEP-11	3.5mm earphone kit for KMC-25/26 Speaker mics (black only) Intrinsically Safe	50.00	\$37.50
KCT-301	2.5mm Audio Accessory Adapter for KEP-3/4 Intrinsically Safe	61.00	\$45.75
KEP-31	"Earphone kit w/ 2.5mm plug for KCT-30, 30"" Cable (black) Intrinsically Safe"	49.00	\$36.75
KEP-41	"Earphone kit w/ 2.5mm plug for KCT-30, 48"" Cable (black) Intrinsically Safe"	52.00	\$39.00
KMC-251	"MIL-SPEC, Noise canceling Speaker mic Intrinsically Safe"	92.00	\$69.00
KMC-261	"MIL-SPEC, Noise canceling Speaker mic w/Antenna Connector (antenna not incl.) Intrinsically Safe"	110.00	\$82.50
KHS-11BE1	"2-wire palm mic w/earphone, universal connector. ("Beige-colored" 2-wire & 3-wire mic models; Allow min. 4 weeks delivery time). Intrinsically Safe"	149.00	\$111.75
KHS-11BL1	"2-wire palm mic w/earphone, universal connector (Black) Intrinsically Safe"	149.00	\$111.75
KHS-12BE1	"3-wire mini lapel mic w/earphone, universal connector. ("Beige-colored" 2-wire & 3-wire mic models; Allow min. 4 weeks delivery time). Intrinsically Safe"	175.00	\$131.25
KHS-12BL1	"3-wire mini lapel mic w/earphone, universal connector (Black) Intrinsically Safe"	175.00	\$131.25
KHS-141	"Lt. Wt. Single muff headset w/boom mic & In-line PTT, universal connector (Blk) Intrinsically Safe"	120.00	\$90.00
KHS-15-BH1	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db; (Heavy-duty headsets; Allow min. 4 weeks delivery time). Intrinsically Safe	400.00	\$300.00
KHS-15-OH1	Hvy-duty noise reduction over-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db. (Heavy-duty headsets; Allow min. 4 weeks delivery time). Intrinsically Safe	350.00	\$262.50
KWD-IM10	Initial Immersion Option Certification (Requires L-987)-- Long Beach Tuning Dept. Install only; Re-Certification required every 2 years at Kenwood Service Centers only	350.00	\$262.50
L-987	"Initial Immersion Option Certification (must purchase Immersion Option Kit, KWD-IM10 separately)"	N/C	N/C
2 Yr. Recertification	KWD-IM10 2 Year Re-Certification; Kenwood Service Center install only	TBD	#VALUE!
KWD-DE10	TK-5210 DES-OFB Multi-key Encryption Option; 16 keys (Requires L-981) U.S. DOC/BIS Export Controlled Item (ECCN 5A992A) See notes for information.	350.00	\$262.50
L-981	Install DES-OFB P25 Encryption Option (Must purchase firmware option separately)	N/C	N/C
KWD-AE10	TK-5210 DES-OFB & AES Multi-key Encryption Option; 16 keys (Requires L-982) U.S. DOC/BIS Export Controlled Item (ECCN 5A002A.1) See notes for information.	TBD	#VALUE!
L-982	Install AES Encryption Option (Must purchase firmware option separately)	N/C	N/C
KWD-AR10	TK-5210 Project 25 OTAR Option (Requires L-983)	TBD	#VALUE!
L-983	Install OTAR Option (Must purchase firmware option separately)	N/C	N/C
KWD-TR10	TK-5210 Project 25 Digital Trunking Option (Requires L-984)	TBD	#VALUE!
L-984	Install TK-5210 Project 25 Digital Trunking Option	N/C	N/C
KCT-47MS1	External Man-Down Switch [Intrinsically Safe] Audio accessories cannot be used when this option	67.00	\$50.25

	installed. Do NOT use with swivel carrying accessories.		
KCT-48VU	External Vibration Unit Audio accessories cannot be used when this option installed. Note: KCT-48VU does not support the P25 digital mode calling or paging features	47.00	\$35.25
CIM-1000K-261	GE-Star or MDC-1200 ANI Encode 26-Pin Plug-in Board [Intrinsically Safe Accessory] Order labor code for radio install and programming. Portable Emergency Man-down requires CAE-3 internal Man-down Switch or KCT-47MS External Man-down Switch.	125.00	\$93.75
CIM-CABLE	Serial Program Cable* CIM-1000K-26 programs via Windows Hyper terminal (Windows Ver 3.1 or later) or any ProComm version; board must be installed in a powered radio for programming. The radio programmer does NOT program the CIM-1000K-26. CIMM-CABLE is a DB-9 PC connector with 3 short lead with clips and may require a PC serial extension cable	59.00	\$44.25
CAE-31 (for CIM-1000K-26)	"CIM-1000K-26 Emergency Man-Down Internal Tilt Switch Intrinsically Safe For CAE-3 for CIM-1000K-26 Man-down, order L-845 (CIM-1000K-26 board required)"	21.00	\$15.75
CAE-31 For FleetSync® Emergency Man-down / P25 Emergency	"FleetSync® Emergency Man-Down / P25 Emergency Internal Tilt Switch Intrinsically Safe Note This only sends an P25 Emergency; P25 protocol does not have an Emergency "Man-Down" signal For CAE-3 install for FleetSync® Man-down or P25 Emergency, order L-964 (CIM-1000K-26 board is not required)"	21.00	\$15.75
<b>KPG-36</b>	<b>Programming interface Cable</b>	<b>N/A</b>	<b>#VALUE!</b>
KPG-95DK V3.00 or later	"Windows® Programming Software for TK-5210/5710 (98, ME, 2000 & XP compatible) No DES/AES encryption key loader An export license may be required (DOC/BIS ECCN 5D991)"		
"	598.00	0.25	
KPG-95DTKL V2.00	"Windows® Programming Software for TK-5210/5710 (98, ME, 2000 & XP compatible) Includes DES/AES encryption key loader; An export license is likely required (DOC/BIS ECCN 5D002A)"		
"	598.00	0.25	
L-989	KPG-95DK Network Level ID Privilege (encrypted data file)	132.00	\$99.00
KPG-93	TK-5210/5400 KVL-3000 Interface Cable	250.00	\$187.50
L-990	TK-5210 Programming (Basic TX/RX check only with factory test freq.s or dealer/customer provided KPG-95D data file)	125.00	\$93.75
L-961	"Assemble KMB-23 with six KSC-32K's (Rapid Rate, 120 Volt version only)"	17.00	\$12.75
L-845	Install CAE-3 (w/ CIM-1000K-26 for MDC-1200/G-Star® Emergency Man-down )	9.00	\$6.75
L-964	Install CAE-3 (for FleetSync® Emergency Man-down/P25 Emergency)	9.00	\$6.75
L-986	Configure TK-5210-IS for Intrinsically Safe; must order an I.S. battery	100.00	\$75.00
L-981	Install DES-OFB P25 Encryption Option (Must purchase firmware option separately)	N/C	N/C
L-982	Install DES-OFB P25 & AES Encryption Option (Must purchase firmware option separately)	N/C	N/C
L-983	Install OTAR Option (Must purchase firmware option separately)	N/C	N/C
L-987	"Initial Immersion Option Certification (must purchase Immersion Option Kit, KWD-IM10 separately)"	N/C	N/C
L-1022	Install & Program CIM-1000K-26 for MDC-1200 in TK-5210	75.00	\$56.25
L-1023	Install & Program CIM-1000K-26 for GE-Star in TK-5210	75.00	\$56.25
TK-5400K	800 MHz P-25 FDMA Digital / FM analog portable	"\$2,015.00 "	" \$1,511.25 "
TK-5400K2	800 MHz P-25 FDMA Digital / FM analog portable with keypad	" 2,338.00 "	" \$1,753.50 "
KRA-24M	800 MHz Whip Antenna 1/4 wave end feed	\$35.00	\$26.25

KNB-17A	"1500 mAh, 7.2 VDC NiCd battery (7 hours life @ 5-5-90)"	67.00	\$50.25
KNB-17BK 5	"1500 mAh, 7.2 VDC NiCd battery (7 hours life @ 5-5-90) [Intrinsically Safe Approved Accessory] - must order L-977."	100.00	\$75.00
KNB-21N1	1600 mAh 7.2VDC NiMH battery (8 hours life @ 5-5-90) - requires KSC-24 charger	60.00	\$45.00
KNB-22N1	2100 mAh NiMH battery (10 hours life @ 5-5-90) - requires KSC-24 charger	70.00	\$52.50
"KNB-22NC 1, 5"	"2100 mAh NiMH battery (approx 10 hours life @ 5-5-90) - requires KSC-24 charger		
[Intrinsically Safe Approved Accessory] - must order L-970.	117.00	0.25	
KBP-42	AA Alkaline Refillable Battery Pack for TK-190/290/390/280/380 (12 AA Alkaline 9V) Battery cells not included.	41.00	\$30.75
KMB-16	Six Unit Charger Adapter for the KSC-20/24 rapid rate (chargers not included)	165.00	\$123.75
KMB-23	"Six Unit Charger Adapter for the KSC-32,25,24 & 16 rapid rate chargers (chargers not included) Small footprint (13"Wx7.8"Hx11.7"D); 2 tiered rows hold 3 KSC-units each"	182.00	\$136.50
KSC-19	Regular rate single unit desk charger for NiCd batteries only	35.00	\$26.25
KSC-19M	220 volt regular rate single unit desk charger for NiCd batteries only	35.00	\$26.25
KSC-24	110 volt Rapid rate single unit dual-chemistry charger for KNB-14/15/16/17A/17B/20N/21N/22N/22NC	59.00	\$44.25
KSC-24E	220 volt Rapid rate single unit dual-chemistry charger for KNB-14/15/16/17A/17B/20N/21N/22N/22NC	59.00	\$44.25
KVC-3	"Regular rate DC vehicular charger adapter for the KSC-15,19,30 (chargers not included)		
Note: NOT compatible with NiMH batteries (KNB-20N/21N/22N); Compatible w/NiCd batteries"	60.00	0.25	
KVC-4	"Rapid rate DC vehicular charger adapter for the KSC-16,24,25 (chargers not included)		
Note: Compatible with NiMH batteries (KNB-20N/21N/22N) & NiCd batteries"	80.00	0.25	
KVC-5A3	"Vehicular D.C. Charger for 80/90 Series Portables		
Note: Compatible with the KNB-16/17A/17B/21N/22N/22NC"	340.00	0.25	
KBH-10	Spring action belt clip	8.00	\$6.00
KBH-8DS4	Swivel belt loop with D-Ring	25.00	\$18.75
KLH-6SW	Leather swivel belt loop / detachable swivel D-Ring back for a leather case	21.00	\$15.75
KLH-78B	Heavy duty leather carrying case for TK-190/290/390 - compatible w/NiCd & NiMH batteries	42.00	\$31.50
KLH-79B	Heavy duty leather carrying case for TK-290/390 DTMF Keypad models - compatible w/NiCd & NiMH batteries	42.00	\$31.50
KLH-88	Cordura Nylon carrying case for TK-190/290/390	25.00	\$18.75
KLH-89	Cordura Nylon carrying case for TK-290/390 DTMF Keypad models	25.00	\$18.75
KLH-90	Heavy duty leather carrying case for TK-290/390 DTMF Keypad models w/ KBP-4	42.00	\$31.50
KCT-305	2.5mm Audio Accessory Adapter for KEP-3/4 [Intrinsically Safe Approved Accessory]	61.00	\$45.75
KEP-15	3.5mm earphone kit for KMC-25/26 Speaker Mics (Black only) [Intrinsically Safe Approved Accessory]	50.00	\$37.50

KEP-35	"Earphone kit w/ 2.5mm plug for KCT-30, 30"" Cable (black) [Intrinsically Safe Approved Accessory] "	49.00	\$36.75
KEP-45	"Earphone kit w/ 2.5mm plug for KCT-30, 48"" Cable (black) [Intrinsically Safe Approved Accessory] "	52.00	\$39.00
KHS-11BE 5	"2-wire palm mic w/earphone, universal connector (Beige) [Intrinsically Safe Approved Accessory] "	149.00	\$111.75
KHS-11BL 5	"2-wire palm mic w/earphone, universal connector (Black) [Intrinsically Safe Approved Accessory] "	149.00	\$111.75
KHS-11BL5	"2-wire palm mic w/earphone, universal connector (Black) [Intrinsically Safe Approved Accessory] "	149.00	\$111.75
KHS-12BE 5	"3-wire mini lapel mic w/earphone, universal connector (Beige) [Intrinsically Safe Approved Accessory]"	175.00	\$131.25
KHS-12BL 5	"3-wire mini lapel mic w/earphone, universal connector (Black) [Intrinsically Safe Approved Accessory]"	175.00	\$131.25
KHS-14 5	"Lt. Wt. Single muff headset w/boom mic & In-line PTT, universal connector (Black) [Intrinsically Safe Approved Accessory]"	120.00	\$90.00
KHS-15-BH 5	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db [Intrinsically Safe Approved Accessory]	400.00	\$300.00
KHS-15-OH 5	Hvy-duty noise reduction over-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db [Intrinsically Safe Approved Accessory]	350.00	\$262.50
KMC-25 5	"MIL-SPEC, Noise canceling Speaker mic (no antenna connector) [Intrinsically Safe Approved Accessory]"	92.00	\$69.00
KPG-36	Programming interface cable	181.67	\$136.25
KPG-78DK V3.00 or later	"Windows® Programming Software for TK-5400 (98, ME, 2000 & XP compatible) No DES encryption key loader An export license may be required (DOC/BIS ECCN 5D991)		
"	598.00	0.25	
KPG-78DTKL V2.02	"Windows® Programming Software for TK-5400 (98, ME, 2000 & XP compatible) Includes DES encryption key loader; An export license is likely required (DOC/BIS ECCN 5D002A)		
"	598.00	0.25	
KPG-93	TK-5210/5400 KVL-3000 Interface Cable	250.00	\$187.50
KWD-DE10	TK-5400 DES-OFB Multi-key Encryption Option; 16 keys (Requires L-995) U.S. DOC/BIS Export Controlled Item (ECCN 5A992A) See notes for information.	550.00	\$412.50
L-995	Install DES-OFB P25 Encryption Option (Must purchase firmware option separately)	N/C	N/C
L-010	Program TK-5400	120.00	\$90.00
L-836	Assemble KMB-16 with six KSC-20's/24's	15.00	\$11.25
L-961	"Assemble KMB-23 with six KSC-32K's (Rapid Rate, 120 Volt version only)"	17.00	\$12.75
L-837	Install KNB-17A/17BK/21N/22N/22NC battery	0.00	\$-
L-970	Configure TK-5400/KNB-22C for Intrinsically Safe (Must Order KNB-22NC) Note: Allow 2 days lead time before shipping for Intrinsically Safe orders	100.00	\$75.00
L-977	Configure TK-5400/KNB-17BK for Intrinsically Safe Note: Allow 2 days lead time before shipping for Intrinsically Safe orders	100.00	\$75.00
TK-290K	"136-174 MHz 5W, 160 Ch. w/dual priority scan"	\$750.00	\$562.50
TK-290K2	"136-174 MHz 5W, 160 Ch. w/dual priority scan, w/DTMF keypad"	800.00	\$600.00
TK-390K	"450-490 MHz 4W, 160 Ch. w/dual priority scan"	800.00	\$600.00
TK-390K2	"470-512 MHz 4W, 160 Ch. w/dual priority scan"	800.00	\$600.00
TK-390K3	"403-430 MHz 4W, 160 Ch. w/dual priority scan"	800.00	\$600.00
TK-390K4	"450-490 MHz 4W, 160 Ch. w/dual priority scan, w/DTMF keypad"	850.00	\$637.50
TK-390K6	"403-430 MHz 4W, 160 Ch. w/dual priority scan, w/DTMF keypad"	850.00	\$637.50
TK-190K	"VHF Low Band 29.7 – 37.0 MHz 6W, 16 Channels "	\$642.00	\$481.50

TK-190K2	"VHF Low Band 35.0 – 50.0 MHz 6W, 16 Channels"	642.00	\$481.50
KRA-14M	VHF helical antenna 148-162 MHz	\$17.00	\$12.75
KRA-14M2	VHF helical antenna 162-174 MHz	17.00	\$12.75
KRA-14M3	VHF helical antenna 136-150 MHz	17.00	\$12.75
KRA-15AM	UHF whip antenna 450-490 MHz	17.00	\$12.75
KRA-15AM2	UHF whip antenna 470-512 MHz	17.00	\$12.75
KRA-15AM3	UHF whip antenna 403-430 MHz	17.00	\$12.75
KRA-16M	VHF stubby antenna 148-162 MHz	13.00	\$9.75
KRA-16M2	VHF stubby antenna 162-174 MHz	13.00	\$9.75
KRA-16M3	VHF stubby antenna 130-150 MHz	13.00	\$9.75
KRA-17M	UHF stubby antenna 450-490 MHz	13.00	\$9.75
KRA-17M2	UHF stubby antenna 470-512 MHz	13.00	\$9.75
KRA-17M3	UHF stubby antenna 403-430 MHz	13.00	\$9.75
KRA-25	High Gain VHF Helically Loaded ¼ Wave Whip Antenna 148-162 MHz (9.75 inches); SMA-F connector) Note: The KRA-25 is 9.75 inches long. This is 3.75 inches longer than a normal VHF helical antenna! Stocked in limit quantities. Allow up to 8 weeks for delivery.	32.50	\$24.38
KBP-43	AA Alkaline Refillable Battery Pack for TK-290/390/280/380 (12 AA Alkaline 9V) Batteries Not Incl.	41.00	\$30.75
KNB-16A	"1100 mAh/8 Hour, 7.2 VDC Ni-Cd battery"	57.00	\$42.75
KNB-17A	"1500 mAh, 7.2 VDC (4/5W), NiCd battery"	67.00	\$50.25
"KNB-17BK1, 2"	"Intrinsically Safe Battery 1500 mAh, 7.2 VDC (4/5W), NiCd battery [I.S. Certified] Must order L-835."	100.00	\$75.00
KNB-21N7	"1600 mAh NiMH (more than 10 hours life @ 5-5-90) - requires KSC-24 charger		
Note: Not compatible with Kenwood NiCd chargers or earlier model leather cases."	60.00	0.25	
KNB-22N7	"2100 mAh NiMH (more than 13 hours life @ 5-5-90) - requires KSC-24 charger		
Note: Not compatible with Kenwood NiCd chargers or earlier model leather cases."	70.00	0.25	
KNB-22NC8	"2100 mAh NiMH (approx. 13 hrs. life @ 5-5-90); requires KSC-24 charger, [I.S. Certified] Must order L-979. Note: Not compatible with Kenwood NiCd chargers or earlier model leather cases. "	117.00	\$87.75
KMB-16	Six Unit Charger Adapter for the KSC-16/24/25 rapid rate (chargers not included)	165.00	\$123.75
KMB-23	"Six Unit Charger Adapter for the KSC-16/24/25/32 rapid rate chargers (chargers not included) Small footprint (13"Wx7.8"Hx11.7"D); 2 tiered rows hold 3 KSC-units each."	182.00	\$136.50
KSC-19	Regular rate single unit desk charger for NiCd batteries only: KNB-16/17A/17B	35.00	\$26.25
KSC-19M	220 volt regular rate single unit desk charger for NiCd batteries only: KNB-16/17A/17B	35.00	\$26.25
KSC-24	110 volt Rapid rate single unit dual-chemistry charger for KNB-14/15/16/17A/17B/20N/21N/22N	59.00	\$44.25
KSC-24E	220 volt Rapid rate single unit dual-chemistry charger for KNB-14/15/16/17A/17B/20N/21N/22N	59.00	\$44.25
KVC-3	"Regular rate DC vehicular charger adapter for the KSC-15,17,19 (chargers not included)		
Note: NOT compatible with NiMH batteries (KNB-20N/21N/22N); Compatible w/NiCd batteries"	60.00	0.25	
KVC-4	"Rapid rate DC vehicular charger adapter for the KSC-16,18,20,24,25 (chargers not included)		
Note: Compatible	80.00	0.25	

with NiMH batteries (KNB-20N/21N/22N) & NiCd batteries when used with KSC-24*			
KVC-54A	"Vehicular D.C. Charger for 80/90 Series Portables		
Note: Compatible with the KNB-16/17A/17B/21N/22N/22NC"	340.00	0.25	
KVC-8A	150-174 MHz 35W Vehicular Adapter (See important notes below for KVC-8A/9A)	885.00	\$663.75
KVC-9A	450-512 MHz 25W Vehicular Adapter (See important notes below for KVC-8A/9A)	885.00	\$663.75
KES-5	"External speaker, 40W max input, blk case; 5"x5"x2-9/16"" [listed here for KVC-8A/9A purchase]"	59.00	\$44.25
KMC-27B	Standard dynamic mobile microphone (8-pin mod. plug) [listed here for KVC-8A/9A purchase]	40.00	\$30.00
KCT-18	Ignition sense cable (requires KCT-19) [listed here for KVC-8A/9A purchase]	13.00	\$9.75
KBH-10	Spring action belt clip	8.00	\$6.00
KBH-8DS	Swivel belt loop with D-Ring	25.00	\$18.75
KLH-6SW	Leather swivel belt loop / detachable swivel D-Ring back for a leather case	21.00	\$15.75
KLH-78B	Heavy duty leather carrying case for TK-190/290/390 - compatible w/NiCd & NiMH batteries	42.00	\$31.50
KLH-79B	Heavy duty leather carrying case for TK-290/390 DTMF Keypad models - compatible w/NiCd & NiMH batteries	42.00	\$31.50
KLH-88	Cordura Nylon carrying case for TK-190/290/390	25.00	\$18.75
KLH-89	cordura Nylon carrying case for TK-290/390 DTMF Keypad models	25.00	\$18.75
KLH-90	Heavy duty leather carrying case for TK-290/390 DTMF Keypad models w/ KBP-4	42.00	\$31.50
KCT-301	2.5mm Audio Accessory Adapter [I.S. Certified]	\$61.00	\$45.75
KEP-11	"3.5mm earphone kit for KMC-25/26, KMC-10/11 Speaker Mics (Black only) [I.S. Certified]"	50.00	\$37.50
KEP-31	"Earphone kit w/ 2.5mm plug for KCT-30, 30"" Cable (black) [I.S. Certified]"	49.00	\$36.75
KEP-41	"Earphone kit w/ 2.5mm plug for KCT-30, 48"" Cable (black) [I.S. Certified]"	52.00	\$39.00
KHS-11BE1	"2-wire palm mic w/earphone, universal connector (Beige) [See Note 1] [I.S. Certified]"	149.00	\$111.75
KHS-11BL1	"2-wire palm mic w/earphone, universal connector (Black) [I.S. Certified]"	149.00	\$111.75
KHS-12BE1	"3-wire mini lapel mic w/earphone, universal connector (Beige) [See Note 1] [I.S. Certified]"	175.00	\$131.25
KHS-12BL1	"3-wire mini lapel mic w/earphone, universal connector (Black) [I.S. Certified]"	175.00	\$131.25
KHS-141	"Lt. Wt. Single muff headset w/boom mic & In-line PTT, universal connector (Blk) [I.S. Certified]"	120.00	\$90.00
KHS-15-BH1	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db; [See Note 2] [I.S. Certified]	400.00	\$300.00
KHS-15-OH1	Hvy-duty noise reduction over-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db [See Note 2] [I.S. Certified]	350.00	\$262.50
KMC-251	"MIL-SPEC, Noise canceling Speaker mic [I.S. Certified]"	92.00	\$69.00
KMC-261	"MIL-SPEC, Noise canceling Speaker mic w/Antenna Connector (antenna not incl.) [I.S. Certified]"	110.00	\$82.50
KPG-36	Programming interface cable	N/A	#VALUE!
KPG-38DK6	Programming Software	N/A	#VALUE!
QE-2	"G-Star® or MDC1200 ANI Board: PTT ANI, emergency & man-down messages [Factory Install Only] – Must order L-901 or L-902; [I.S. Certified]"	128.00	\$96.00
CAE-31	Emergency Man-Down Internal Tilt Switch (mercury switch) [Factory Install Only – Must order L-845]. The CAE-3 is only sold for use w/Cimarron ANI Option modules for man-down emergency.	21.00	\$15.75

L-804	TK-290/390 Programming	\$25.00	\$18.75
L-836	Assemble KMB-16 with six KSC-24's	15.00	\$11.25
L-961	"Assemble KMB-23 with six KSC-24/25/32 (Rapid Rate, 120 Volt versions only)"	17.00	\$12.75
L-835	"Configure TK-190/290/390 for Intrinsically Safe (Must Order KNB-17BK)		
Note: Please see end of this pricepages section for a list of Intrinsically Safe Accessories for this radio."	70.00	0.25	
L-979	Configure TK-190/290/390 (KNB-22NC) for Intrinsically Safe (Must Order KNB-22NC)	70.00	\$52.50
L-837	Install KNB-17A/17BK battery	0.00	\$-
L-845	Install CAE-3 (portable only)	9.00	\$6.75
L-870	Simultaneous transpond and alert feature up-grade for 90-series mobiles & portables	50.00	\$37.50
L-901	Program and install QE-2 MDC1200 Encoder	75.00	\$56.25
L-902	Program and install QE-2 G-Star® Encoder	75.00	\$56.25
KCT-301	2.5mm Audio Accessory Adapter [I.S. Certified]	61.00	\$45.75
KEP-11	"3.5mm earphone kit for KMC-25/26, KMC-10/11 Speaker Mics (Black only) [I.S. Certified]"	50.00	\$37.50
KEP-31	"Earphone kit w/ 2.5mm plug for KCT-30, 30"" Cable (black) [I.S. Certified]"	49.00	\$36.75
KEP-41	"Earphone kit w/ 2.5mm plug for KCT-30, 48"" Cable (black) [I.S. Certified]"	52.00	\$39.00
KHS-11BE1	"2-wire palm mic w/earphone, universal connector (Beige) [See Note 1] [I.S. Certified]"	149.00	\$111.75
KHS-11BL1	"2-wire palm mic w/earphone, universal connector (Black) [I.S. Certified]"	149.00	\$111.75
KHS-12BE1	"3-wire mini lapel mic w/earphone, universal connector (Beige) [See Note 1] [I.S. Certified]"	175.00	\$131.25
KHS-12BL1	"3-wire mini lapel mic w/earphone, universal connector (Black) [I.S. Certified]"	175.00	\$131.25
KHS-141	"Lt. Wt. Single muff headset w/boom mic & In-line PTT, universal connector (Blk) [I.S. Certified]"	120.00	\$90.00
KHS-15-BH1	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db; [See Note 2] [I.S. Certified]	400.00	\$300.00
KHS-15-OH1	Hvy-duty noise reduction over-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db [See Note 2] [I.S. Certified]	350.00	\$262.50
KMC-251	"MIL-SPEC, Noise canceling Speaker mic [I.S. Certified]"	92.00	\$69.00
KMC-261	"MIL-SPEC, Noise canceling Speaker mic w/Antenna Connector (antenna not incl.) [I.S. Certified]"	110.00	\$82.50
KRA-211	Tunable VHF Low Band helical antenna 29.7-50MHz. (Note: Antenna band width is 1 MHz.)	\$40.00	\$30.00
L-911	TK-190/TK-6110 Programming (with basic TX/RX check)	25.00	\$18.75
L-914	Cut KRA-21 Low Band Antenna	10.00	\$7.50
TK-2180K-NKP	TK-2180K + KNB-32N + KSC-32 + Belt Clip	\$668.00	\$501.00
TK-2180K-LKP	TK-2180K + KNB-33L + KSC-32 + Belt Clip	\$684.00	\$513.00
TK-2180K-AKP	TK-2180K + KNB-31A** + KSC-32 + Belt Clip	\$651.00	\$488.25
TK-3180K-NKP	TK-3180K + KNB-32N + KSC-32 + Belt Clip	\$684.00	\$513.00
TK-3180K2-NKP	TK-3180K2 + KNB-32N + KSC-32 + Belt Clip	\$684.00	\$513.00
TK-3180K-LKP	TK-3180K + KNB-33L + KSC-32 + Belt Clip	\$700.00	\$525.00
TK-3180K2-LKP	TK-3180K2 + KNB-33L + KSC-32 + Belt Clip	\$700.00	\$525.00
TK-3180K-AKP	TK-3180K + KNB-31A** + KSC-32 + Belt Clip	\$667.00	\$500.25
TK-3180K2-AKP	TK-3180K2 + KNB-31A** + KSC-32 + Belt Clip	\$667.00	\$500.25
TK-2180K	"136-174 MHz 5W, 512 CH / 128 Zone CONV-& LTR "	\$517.00	\$387.75
TK-2180K2	"136-174 MHz 5W, 512 CH / 128 Zone CONV-& LTR with DTMF keypad"	567.00	\$425.25
TK-3180K	"450-520 MHz 5W, 512 CH / 128 Zone CONV-& LTR"	533.00	\$399.75
TK-3180K3	"450-520 MHz 5W, 512 CH / 128 Zone CONV-& LTR with DTMF Keypad"	583.00	\$437.25
TK-3180K2	"400-470 MHz 5W, 512 CH / 128 Zone CONV-& LTR"	533.00	\$399.75
TK-3180K4	"400-470 MHz 5W, 512 CH / 128 Zone CONV-& LTR with DTMF Keypad"	583.00	\$437.25

TK-2180-ISK	"136-174 MHz 5W, 512 CH / 128 Zone CONV-& LTR [Intrinsically Safe]"	\$517.00	\$387.75
TK-2180-ISK2	"136-174 MHz 5W, 512 CH / 128 Zone CONV-& LTR with DTMF keypad [Intrinsically Safe]"	567.00	\$425.25
TK-3180-ISK	"450-520 MHz 5W, 512 CH / 128 Zone CONV-& LTR [Intrinsically Safe]"	533.00	\$399.75
TK-3180-ISK3	"450-520 MHz 5W, 512 CH / 128 Zone CONV-& LTR with DTMF Keypad [Intrinsically Safe]"	583.00	\$437.25
TK-3180-ISK2	"400-470 MHz 5W, 512 CH / 128 Zone CONV-& LTR [Intrinsically Safe]"	533.00	\$399.75
TK-3180-ISK4	"400-470 MHz 5W, 512 CH / 128 Zone CONV-& LTR with DTMF Keypad [Intrinsically Safe]"	583.00	\$437.25
KRA-26M	VHF helical antenna 146-162 MHz	14.00	\$10.50
KRA-26M2	VHF helical antenna 162-174 MHz	14.00	\$10.50
KRA-26M3	VHF helical antenna 136-150 MHz	14.00	\$10.50
KRA-27M	UHF whip antenna 440-490 MHz	14.00	\$10.50
KRA-27M2	UHF whip antenna 470-520 MHz	14.00	\$10.50
KRA-27M3	UHF whip antenna 400-450 MHz	14.00	\$10.50
KRA-22M	VHF Low-profile helical antenna 148-162 MHz	13.00	\$9.75
KRA-22M2	VHF Low -profile helical antenna 162-174 MHz	13.00	\$9.75
KRA-22M3	VHF Low-profile helical antenna 136-150 MHz	13.00	\$9.75
KRA-23M	UHF Low-profile helical antenna 450-490 MHz	13.00	\$9.75
KRA-23M2	UHF Low-profile helical antenna 470-512 MHz	13.00	\$9.75
KRA-23M3	UHF Low-profile helical antenna 403-430 MHz	13.00	\$9.75
KRA-25	High Gain VHF Helically Loaded ¼ Wave Whip Antenna 148-162 MHz (9.75 inches; for TK-2160/280/290/2180 portables only; SMA-F connector) Note: The KRA-25 is 9.75 inches long. This is 3.75 inches longer than a normal VHF helical antenna! Stocked in limited	32.50	\$24.38
KRA-28	Broad Band VHF Helically Loaded ¼ Wave Whip Antenna 140-170 MHz Note: The KRA-28 is 9.75 inches long. Stocked in limited quantities. Allow up to 8 weeks for delivery.	40.00	\$30.00
KNB-31A	"1700 mAh, Ni-Cd, 9 Hour, 7.2 VDC battery; Requires KSC-32 charger (80 min. charge time) "	67.00	\$50.25
KNB-32N	"2500 mAh NiMH, 14 Hour, 7.2 VDC battery; Requires KSC-32 charger (170 min. charge time)"	84.00	\$63.00
KNB-33L	"1700 mAh Lithium Ion, 9 Hour, 7.2VDC battery; Requires KSC-32 charger (130 min. charge time)"	100.00	\$75.00
KNB-41NC1	"2500 mAh NiMH, 7.2 VDC battery; Must order L-994; requires KSC-32 charger Intrinsically Safe "	130.00	\$97.50
KBP-6	Refillable AA Alkaline Battery Pack (Estimated Availability --- June, 2005) Battery cells not incl.	65.00	\$48.75
KSC-32	110/220* Volt Rapid rate single unit tri-chemistry charger for KNB-31A/32N/33L *Note: Includes 110/220V auto-switching AC adapter with U.S.-style line cord plug; requires plug adapt	67.00	\$50.25
KMB-23	"Six Unit Charger Adapter for the KSC-32 rapid rate chargers (chargers not included) Small footprint (13"Wx7.8"Hx11.7"D); 2 tiered rows hold 3 KSC-units each."	182.00	\$136.50
KVC-15	Rapid rate DC vehicular charger adapter for the KSC-32 (chargers not included; includes KSC-mobile bracket & cigarette lighter cable DC adapter)	114.00	\$85.50
KBH-11	"Spring action belt clip (2.5") - Same as Supplied"	14.00	\$10.50
KBH-10	Low profile spring action belt clip (for use with KNB-33L Only)	8.00	\$6.00
KBH-8DS	Leather swivel belt loop with portable D-Ring attachment	25.00	\$18.75
KLH-6SW	Leather swivel belt loop / detachable swivel D-Ring back for KLH-122/123	21.00	\$15.75
KLH-122	Heavy duty leather carrying case for TK-2180/3180 (Non DTMF keypad models)	42.00	\$31.50
KLH-123	Heavy duty leather carrying case for TK-2180/3180 (DTMF keypad models)	42.00	\$31.50
KLH-124	Cordura Nylon carrying case for TK-2180/3180 (Non DTMF keypad models)	25.00	\$18.75
KLH-125	Cordura Nylon carrying case for TK-2180/3180 (DTMF keypad models)	25.00	\$18.75
KWR-1	Water resistant bag	29.00	\$21.75

KCT-47MS1	External Man-Down Switch [Intrinsically Safe] Audio accessories cannot be used when this option installed. Do NOT use with swivel carrying accessories.	67.00	\$50.25
KCT-48VU	External Vibration Unit Audio accessories cannot be used when this option installed.	47.00	\$35.25
CIM-1000K-261	GE-Star or MDC-1200 ANI Encode 26-Pin Plug-in Board [Intrinsically Safe Accessory] Order labor code for radio install and programming. Portable Emergency Man-down requires CAE-3 internal Man-down Switch or KCT-47MS External Man-down Switch.	125.00	\$93.75
CIM-CABLE	Serial Program Cable* CIM-1000K-26 programs via Windows Hyper terminal (Windows Ver 3.1 or later) or any ProComm version; board must be installed in a powered radio for programming. The radio programmer does NOT program the CIM-1000K-26. CIMM-CABLE is a DB-9 PC connector with 3 short lead with clips and may require a PC serial extension cable	59.00	\$44.25
VGS-11	Voice Guide and Storage Unit Intrinsically Safe	72.00	\$54.00
CAE-31 (for CIM-1000K)	"CIM-1000K-26 Emergency Man-Down Internal Tilt Switch Intrinsically Safe For CAE-3 for CIM-1000K-26 Man-down, order L-845.	21.00	\$15.75
CAE-31 (for FleetSync®)	"FleetSync® Emergency Man-Down Internal Tilt Switch Intrinsically Safe For CAE-3 install for FleetSync® Man-down, order L-964 (CIMM-1000K-26 is not required)	21.00	\$15.75
L-963	TK-2180/3180 Programming (with basic TX/RX check)	37.50	\$28.13
L-962	Install VGS-1 Voice Guide & Storage Unit Note: VGS-1 installation precludes any ANI or encryption board installa	25.00	\$18.75
L-961	"Assemble KMB-23 with six KSC-32K's (Rapid Rate, 120 Volt version only)"	17.00	\$12.75
L-845	Install CAE-3 (for CIM-1000K-26)	9.00	\$6.75
L-964	Install CAE-3 (for FleetSync®)	9.00	\$6.75
L-994	"Configure TK-2180-IS/3180-IS for Intrinsically Safe (Must Order an I.S. Battery)		
"	70.00	0.25	
L-1018	Install & Program CIM-1000K-26 for MDC-1200 in TK-2180/3180	75.00	\$56.25
L-1019	Install & Program CIM-1000K-26 for GE-Star in TK-2180/3180	75.00	\$56.25
L-1012	Install MPT option in 180-Series radio	\$16.67	\$12.50
TK-385K	450-470 MHz 4W w/ DTMF keypad; 8 MPT networks (trunked mode); 32 CH (conv. mode)	\$583.00	\$437.25
KBH-10	Spring action belt clip	8.00	\$6.00
KBH-8DS 5	Swivel belt loop with D-Ring	25.00	\$18.75
KLH-58BC	Bungi-cord for KLH-58/60/70/71/75/76	3.50	\$2.63
KLH-6SW	Swivel belt loop / detachable swivel back for a leather case	21.00	\$15.75
KLH-76B	Heavy duty leather carrying case for 80-Series portables with DTMF keypad	42.00	\$31.50
KLH-85	Cordura Nylon carrying case for 80-Series portables with DTMF keypad (Black)	25.00	\$18.75
KLH-92	Heavy duty leather carrying case for 80-Series portables with DTMF keypad using KBP-4 AA case	42.00	\$31.50
KWR-1	Water resistant bag	29.00	\$21.75
TK-480SK	"(LTR® - compatible) Trunked/Conv. sys., 2.5 watt, 32 Systems x 250 Groups "	\$558.00	\$418.50
TK-480SK2	Same as above with DTMF Key Pad	600.00	\$450.00
L-853	Install firmware & enable NPSPAC operation in TK-480	84.00	\$63.00
TK-481SK	"(LTR® - compatible) Trunked/Conv. sys., 2.5 watt, 32 Systems x 250 Groups "	583.00	\$437.25
TK-481SK2	Same as above with DTMF Key Pad	616.00	\$462.00
TK-2140	"136-174 MHz 5W, LTR-32 Systems, CONV-250 CH."	\$565.00	\$423.75
TK-3140K	"450-490 MHz 4W, LTR-32 Systems, CONV-250 CH."	582.00	\$436.50
TK-3140K2	"470-512 MHz 4W, LTR-32 Systems, CONV-250 CH. "	582.00	\$436.50
TK-3140K3	"400-430 MHz 4W, LTR-32 Systems, CONV-250 CH. "	582.00	\$436.50
KRA-14M	VHF helical antenna 148-162 MHz	\$17.00	\$12.75

KRA-14M2	VHF helical antenna 162-174 MHz	17.00	\$12.75
KRA-14M3	VHF helical antenna 136-150 MHz	17.00	\$12.75
KRA-15AM	UHF whip antenna 450-490 MHz	17.00	\$12.75
KRA-15AM2	UHF whip antenna 470-512 MHz	17.00	\$12.75
KRA-15AM3	UHF whip antenna 403-430 MHz	17.00	\$12.75
KRA-16M	VHF stubby antenna 148-162 MHz	13.00	\$9.75
KRA-16M2	VHF stubby antenna 162-174 MHz	13.00	\$9.75
KRA-16M3	VHF stubby antenna 136-150 MHz	13.00	\$9.75
KRA-17M	UHF stubby antenna 450-490 MHz	13.00	\$9.75
KRA-17M2	UHF stubby antenna 470-512 MHz	13.00	\$9.75
KRA-17M3	UHF stubby antenna 403-430 MHz	13.00	\$9.75
KRA-22M	VHF short helical antenna 148-162 MHz	13.00	\$9.75
KRA-22M2	VHF short helical antenna 162-174 MHz	13.00	\$9.75
KRA-22M3	VHF short helical antenna 136-150 MHz	13.00	\$9.75
KRA-23M	UHF short whip antenna 450-490 MHz	13.00	\$9.75
KRA-23M2	UHF short whip antenna 470-512 MHz	13.00	\$9.75
KRA-23M3	UHF short whip antenna 403-430 MHz	13.00	\$9.75
KBP-5	AA Alkaline Refillable Battery Pack for TK-2140/3140 (6 AA Alkaline 9V) Battery cells not incl.	47.00	\$35.25
KNB-25A	"1200 mAh, 7.2 VDC Ni-Cd battery"	49.00	\$36.75
KNB-26N4	"2000 mAh, 7.2 VDC Ni-MH battery"	67.00	\$50.25
KNB-35L	"1950 mAh, 7.4 VDC Lithium Ion battery"	94.00	\$70.50
"KNB-40LC1, 2"	"1950 mAh, 7.2 VDC Lithium Ion battery [Intrinsically Safe Option] Must order L-942"	107.00	\$80.25
KMB-16	Six Unit Charger Adapter for the KSC-20/24/25 rapid rate (chargers not included)	165.00	\$123.75
KMB-23	"Six Unit Charger Adapter for the KSC-20/24/25 rapid rate chargers (chargers not included) Small footprint (13"Wx7.8"Hx11.7"D); 2 tiered rows hold 3 KSC-units each"	182.00	\$136.50
KSC-25	110 volt Rapid rate single unit tri-chemistry charger for KNB-24L/25A/26N	59.00	\$44.25
KSC-25E	220 volt Rapid rate single unit tri-chemistry charger for KNB-24L/25A/26N	59.00	\$44.25
KSC-30	110 volt Regular rate single unit charger for KNB-25A/26N	30.00	\$22.50
KSC-30E	220 volt Regular rate single unit charger for KNB-25A/26N	30.00	\$22.50
KVC-3	Regular rate DC vehicular charger adapter for the KSC-30 (chargers not included)	60.00	\$45.00
KVC-4	"Rapid rate DC vehicular charger adapter for the KSC-16,18,20, 24, 25 (chargers not included)"	80.00	\$60.00
KBH-12	Spring action belt clip - Same as Supplied	8.00	\$6.00
KLH-114	Soft leather case for TK-2140/3140 (Black)	42.00	\$31.50
KLH-116	Heavy-Duty Leather Case w/Swivel Belt Loop for TK-2140/3140 (all batteries; black)	47.00	\$35.25
KWR-1	Water resistant bag	29.00	\$21.75
KEP-11	3.5mm earphone kit for KMC-25/26 Speaker mics (black only) [I.S. Certified]	50.00	\$37.50
KCT-301	2.5mm Audio Accessory Adapter for KEP-3/4 [I.S. Certified]	61.00	\$45.75
KEP-31	"Earphone kit w/ 2.5mm plug for KCT-30, 30"" Cable (black) [I.S. Certified]"	49.00	\$36.75
KEP-41	"Earphone kit w/ 2.5mm plug for KCT-30, 48"" Cable (black) [I.S. Certified]"	52.00	\$39.00
KMC-251	"MIL-SPEC, Noise canceling Speaker mic [I.S. Certified]"	92.00	\$69.00
KHS-11BE1	"2-wire palm mic w/earphone, universal connector. ("Beige-colored" 2-wire & 3-wire mic models; Allow min. 4 weeks delivery time). [I.S. Certified]"	149.00	\$111.75
KHS-11BL1	"2-wire palm mic w/earphone, universal connector (Black) [I.S. Certified]"	149.00	\$111.75
KHS-12BE1	"3-wire mini lapel mic w/earphone, universal connector. ("Beige-colored" 2-wire & 3-wire mic models; Allow min. 4 weeks delivery time). [I.S. Certified]"	175.00	\$131.25
KHS-12BL1	"3-wire mini lapel mic w/earphone, universal connector (Black) [I.S. Certified]"	175.00	\$131.25
KHS-141	"Lt. Wt. Single muff headset w/boom mic & In-line PTT, universal connector (Bik) [I.S. Certified]"	120.00	\$90.00
KHS-15-BH1	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db; (Heavy-duty headsets; Allow min. 4 weeks delivery time).	400.00	\$300.00

	[I.S. Certified]		
KHS-15-OH1	Hvy-duty noise reduction over-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db. (Heavy-duty headsets; Allow min. 4 weeks delivery time). [I.S. Certified]	350.00	\$262.50
L-924	TK-2140/3140 Programming (with basic TX/RX check)	25.00	\$18.75
L-942	Configure TK-2140/3140 for Intrinsically Safe (Radio requires KNB-40LC I.S. approved battery)	70.00	\$52.50
TK-2170K-AKP	TK-2170K + KNB-25A + KSC-30 + KRA-26M + Belt Clip	\$442.00	\$331.50
TK-2170K-LKP	TK-2170K + KNB-35L + KSC-25 + KRA-26M + Belt Clip	\$517.00	\$387.75
TK-3170K-AKP	TK-3170K + KNB-25A + KSC-30 + KRA-27M + Belt Clip	\$458.00	\$343.50
TK-3170K-LKP	TK-3170K + KNB-35L + KSC-25 + KRA-27M + Belt Clip	\$532.00	\$399.00
TK-2170K	"136-174 MHz 5W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key"	\$350.00	\$262.50
TK-2170K2	"136-174 MHz 5W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key +12-Key"	\$400.00	\$300.00
TK-3170K	"450-490 MHz 4W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key"	\$367.00	\$275.25
TK-3170K4	"450-490 MHz 4W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key + 12-key"	\$417.00	\$312.75
TK-3170K3	"400-430 MHz 4W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key"	\$367.00	\$275.25
TK-3170K6	"400-430 MHz 4W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key+12-key"	\$417.00	\$312.75
KRA-22M	VHF Low-profile helical antenna 148-162 MHz	13.00	\$9.75
KRA-22M2	VHF Low-profile helical antenna 162-174 MHz	13.00	\$9.75
KRA-22M3	VHF Low-profile helical antenna 136-150 MHz	13.00	\$9.75
KRA-23M	UHF Low-profile helical antenna 450-490 MHz	13.00	\$9.75
KRA-23M2	UHF Low-profile helical antenna 470-512 MHz	13.00	\$9.75
KRA-23M3	UHF Low-profile helical antenna 403-430 MHz	13.00	\$9.75
KRA-26M	VHF helical antenna 146-162 MHz	14.00	\$10.50
KRA-26M2	VHF helical antenna 162-174 MHz	14.00	\$10.50
KRA-26M3	VHF helical antenna 136-150 MHz	14.00	\$10.50
KRA-27M	UHF whip antenna 440-490 MHz	14.00	\$10.50
KRA-27M2	UHF whip antenna 470-520 MHz	14.00	\$10.50
KRA-27M3	UHF whip antenna 400-450 MHz	14.00	\$10.50
KBP-51	AA Alkaline Refillable Battery Pack for 140/160/170-Series Portables (6 AA; 9V) cells not included	47.00	\$35.25
KNB-25A	"1200 mAh, 7.2 VDC Ni-Cd battery"	49.00	\$36.75
KNB-26N2	"2000 mAh, 7.2 VDC Ni-MH battery"	67.00	\$50.25
KNB-35L	"1950 mAh, 7.4 VDC Lithium Ion battery"	94.00	\$70.50
KNB-40LC3	"1950 mAh, 7.2 VDC Lithium Ion battery [Intrinsically Safe Option] Must order L-1000"	107.00	\$80.25
KMB-16	Six Unit Charger Adapter for the KSC-20/24/25 rapid rate (chargers not included)	165.00	\$123.75
KMB-23	"Six Unit Charger Adapter for the KSC-32,25,24 & 16 rapid rate chargers (chargers not included) Small footprint (13"Wx7.8"Hx11.7"D); 2 tiered rows hold 3 KSC-units each"	182.00	\$136.50
KSC-25	110 volt Rapid rate single unit tri-chemistry charger for KNB-24L/25A/26N	59.00	\$44.25
KSC-25E	220 volt Rapid rate single unit tri-chemistry charger for KNB-24L/25A/26N	59.00	\$44.25
KSC-30	110 volt Regular rate single unit charger for KNB-25A/26N	30.00	\$22.50
KSC-30E	220 volt Regular rate single unit charger for KNB-25A/26N	30.00	\$22.50
KVC-3	Regular rate DC vehicular charger adapter for the KSC-30 (chargers not included)	80.00	\$60.00
KVC-4	"Rapid rate DC vehicular charger adapter for the KSC-16,18,20, 24, 25 (chargers not included)"	80.00	\$60.00
KLH-138	Heavy-Duty Leather Case w/Swivel Belt Loop for TK-2170/3170 w/o DTMF keypad (all batteries; black)	47.00	\$35.25
KLH-139	Heavy-Duty Leather Case w/Swivel Belt Loop for TK-2170/3170 w/ DTMF keypad (all batteries; black)	47.00	\$35.25
KBH-12	Spring action belt clip - Same as Supplied	8.00	\$6.00
KWR-1	Water resistant bag	29.00	\$21.75

KEP-2 3	2.5mm earphone kit for KMC-17 Speaker Mics (Black). [Intrinsically Safe Approved Accessory]	50.00	\$37.50
KHS-1 3	Headset with VOX/PTT (light-duty use) [Intrinsically Safe Approved Accessory]	62.00	\$46.50
KHS-10-BH 3	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db [Intrinsically Safe Approved Accessory]	350.00	\$262.50
KHS-10-OH 3	Hvy-duty noise reduction over-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db [Intrinsically Safe Approved Accessory]	320.00	\$240.00
KHS-7 3	Single muff headset w/boom mic (black) [Intrinsically Safe Approved Accessory]	67.00	\$50.25
KHS-7A 3	Lt. Wt Single muff headset w/boom mic & in-line PTT (black) [Intrinsically Safe Approved Accessory]	100.00	\$75.00
KHS-8BE	Two-Wire palm mic w/earphone (beige)	99.00	\$74.25
KHS-8BL	Two-Wire palm mic w/earphone (black)	99.00	\$74.25
KHS-9BE	Three-Wire lapel mic w/earphone (beige)	159.00	\$119.25
KHS-9BL	Three-Wire lapel mic w/earphone (black)	159.00	\$119.25
KHS-22	Behind-the-Head Headset with flexible boom mic and in-line PTT single ear receiver; low profile wire head band; VOX-ready (radio must have VOX feature)	39.00	\$29.25
KHS-23	2-Wire Cell-style Earbud Clip/PTT Palm Mic (medium duty)	53.00	\$39.75
KHS-25	Headset w/ D-Ring Ear Hanger w/ PTT & Boom Mic	26.95	\$20.21
KMC-17 3	Speaker microphone (Built-in 2.5mm miniature earphone jack) [Intrinsically Safe Approved Accessory]	82.00	\$61.50
KMC-21 3	Compact speaker microphone [Intrinsically Safe Approved Accessory]	49.00	\$36.75
QE-2 3	"G-Star® or MDC1200 ANI Board : PTT ANI, emergency & man-down Important Factory Install Only – Order L-901 or L-902 [Intrinsically Safe Approved Accessory]	128.00	\$96.00
CAE-3 (for QE-2)	"QE-2 Emergency Man-Down Internal Tilt Switch For CAE-3 install for QE-2 Man-down, order L-845.	21.00	\$15.75
CAE-3 (for FleetSync®)	"FleetSync® Emergency Man-Down Internal Tilt Switch For CAE-3 install for FleetSync® Man-down, order L-964 (QE-2 board is not required)	21.00	\$15.75
L-836	Assemble KMB-16 with six KSC-25	15.00	\$11.25
L-961	"Assemble KMB-23 with six KSC-24/25/32 (Rapid Rate, 120 Volt versions only)"	17.00	\$12.75
L-992	TK-2170/3170 Programming (with basic TX/RX check)	37.50	\$28.13
L-901	Program and install QE-2 MDC1200 Encoder	75.00	\$56.25
L-902	Program and install QE-2 G-Star® Encoder	75.00	\$56.25
L-845	Install CAE-3 (w/ QE-2)	9.00	\$6.75
L-964	Install CAE-3 (for FleetSync®)	9.00	\$6.75
L-1000	"Configure TK-2170/3170 for Intrinsically Safe (Must Order an I.S. Battery)		
*	70.00	0.25	
KPG-36	Programming interface cable 40/80/90-Series Portables	N/A	#VALUE!
KPG-74D	P.C. Programming Software for TK-2140/3140 portable (Windows 95/98 compatible)	N/A	#VALUE!
L-928	FleetSync™ Enhanced Option- enable in 40-Series (portable)	50.00	\$-
L-925	FleetSync™ Enhanced Option (field retrofit) for 40-series; Price each for qty. 1-24	50.00	\$-
L-926	FleetSync™ Enhanced Option (field retrofit) for 40-series; Price each for qty. 25-99	50.00	\$37.50
L-927	FleetSync™ Enhanced Option (field retrofit) for 40-series; Price each for qty. 100+	50.00	\$37.50
SRB08698 1	Hardware Key (Sentinel Super Pro)	83.33	\$62.50
KPG-65ED 2	FleetSync™ Enhanced Option Installation Software	10.00	\$7.50
TK-3173K-AKP	TK-3173K + KNB-25A + KSC-30 + KRA-27M + Belt Clip	\$492.00	\$369.00
TK-3173K-LKP	TK-3173K + KNB-35L + KSC-25 + KRA-27M + Belt Clip	\$566.00	\$424.50
TK-3173K	"450-490 MHz 4W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key"	\$399.00	\$299.25
KRA-23M	UHF Low-profile helical antenna 450-490 MHz	13.00	\$9.75
KRA-27M	UHF whip antenna 440-490 MHz	14.00	\$10.50

KBP-51	AA Alkaline Refillable Battery Pack for 140/160/170-Series Portables (6 AA; 9V) cells not included	47.00	\$35.25
KNB-25A	"1200 mAh, 7.2 VDC Ni-Cd battery"	49.00	\$36.75
KNB-26N2	"2000 mAh, 7.2 VDC NI-MH battery"	67.00	\$50.25
KNB-35L	"1950 mAh, 7.2 VDC Lithium Ion battery"	94.00	\$70.50
KNB-40LC3	"1950 mAh, 7.2 VDC Lithium Ion battery [Intrinsically Safe Option] Must order L-1001"	107.00	\$80.25
KMB-16	Six Unit Charger Adapter for the KSC-20/24/25 rapid rate (chargers not included)	165.00	\$123.75
KMB-23	"Six Unit Charger Adapter for the KSC-32,25,24 & 16 rapid rate chargers (chargers not included) Small footprint (13"Wx7.8"Hx11.7"D); 2 tiered rows hold 3 KSC-units each"	182.00	\$136.50
KSC-25	110 volt Rapid rate single unit tri-chemistry charger for KNB-24L/25A/26N	59.00	\$44.25
KSC-25E	220 volt Rapid rate single unit tri-chemistry charger for KNB-24L/25A/26N	59.00	\$44.25
KSC-30	110 volt Regular rate single unit charger for KNB-25A/26N	30.00	\$22.50
KSC-30E	220 volt Regular rate single unit charger for KNB-25A/26N	30.00	\$22.50
KVC-3	Regular rate DC vehicular charger adapter for the KSC-30 (chargers not included)	80.00	\$60.00
KVC-4	"Rapid rate DC vehicular charger adapter for the KSC-16,18,20, 24, 25 (chargers not included)"	80.00	\$60.00
KLH-138	Heavy-Duty Leather Case w/Swivel Belt Loop for TK-2170/3170 w/o DTMF keypad (all batteries; black)	47.00	\$35.25
KBH-12	Spring action belt clip - Same as Supplied	8.00	\$6.00
KWR-1	Water resistant bag	29.00	\$21.75
KEP-2 3	2.5mm earphone kit for KMC-17 Speaker Mics (Black). [Intrinsically Safe Approved Accessory]	50.00	\$37.50
KHS-1 3	Headset with VOX/PTT (light-duty use) [Intrinsically Safe Approved Accessory]	62.00	\$46.50
KHS-10-BH 3	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db [Intrinsically Safe Approved Accessory]	350.00	\$262.50
KHS-10-OH 3	Hvy-duty noise reduction over-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db [Intrinsically Safe Approved Accessory]	320.00	\$240.00
KHS-7 3	Single muff headset w/boom mic (black) [Intrinsically Safe Approved Accessory]	67.00	\$50.25
KHS-7A 3	Lt. Wt Single muff headset w/boom mic & in-line PTT (black) [Intrinsically Safe Approved Accessory]	100.00	\$75.00
KHS-8BE	Two-Wire palm mic w/earphone (beige)	99.00	\$74.25
KHS-8BL	Two-Wire palm mic w/earphone (black)	99.00	\$74.25
KHS-9BE	Three-Wire lapel mic w/earphone (beige)	159.00	\$119.25
KHS-9BL	Three-Wire lapel mic w/earphone (black)	159.00	\$119.25
KHS-22	Behind-the-Head Headset with flexible boom mic and in-line PTT single ear receiver; low profile wire head band; VOX-ready (radio must have VOX feature)	39.00	\$29.25
KHS-23	2-Wire Cell-style Earbud Clip/PTT Palm Mic (medium duty)	53.00	\$39.75
KHS-25	Headset w/ D-Ring Ear Hanger w/ PTT & Boom Mic	26.95	\$20.21
KMC-17 3	Speaker microphone (Built-in 2.5mm miniature earphone jack) [Intrinsically Safe Approved Accessory]	82.00	\$61.50
KMC-21 3	Compact speaker microphone [Intrinsically Safe Approved Accessory]	49.00	\$36.75
KPG-22	Programming interface Cable	N/A	#VALUE!
KPG-101DK	"P.C. Programming Software for TK-2170/3170/3173 (Windows® 98SE, 2000, XP, Me compatible)"	N/A	#VALUE!
QE-2 3	"G-Star® or MDC1200 ANI Board : PTT ANI, emergency & man-down Important Factory Install Only – Order L-901 or L-902 [Intrinsically Safe Approved Accessory]"	128.00	\$96.00
CAE-3 (for QE-2)	"QE-2 Emergency Man-Down Internal Tilt Switch For CAE-3 install for QE-2 Man-down, order L-845. "	21.00	\$15.75
CAE-3 (for FleetSync®)	"FleetSync® Emergency Man-Down Internal Tilt Switch For CAE-3 install for FleetSync® Man-down, order L-964 (QE-2 board is not required)"	21.00	\$15.75
L-836	Assemble KMB-16 with six KSC-25	15.00	\$11.25
L-961	"Assemble KMB-23 with six KSC-24/25/32 (Rapid Rate,	17.00	\$12.75

	120 Volt versions only)"		
L-993	TK-3173 Programming (with basic TX/RX check)	37.50	\$28.13
L-901	Program and install QE-2 MDC1200 Encoder	75.00	\$56.25
L-902	Program and install QE-2 G-Star® Encoder	75.00	\$56.25
L-845	Install CAE-3 (w/ QE-2)	9.00	\$6.75
L-964	Install CAE-3 (for FleetSync®)	9.00	\$6.75
L-1001	"Configure TK-3173 for Intrinsically Safe (Must Order an I.S. Battery)		
"	70.00	0.25	
TK-2160SK-P	TK-2160 + KNB-25A + KSC-30 + KRA-26M + Belt Clip	\$352.00	\$264.00
TK-2160RK-P	TK-2160 + KNB-35L + KSC-25 + KRA-26M + Belt Clip	426.00	\$319.50
TK-3160SK-P	TK-3160K + KNB-25A + KSC-30 + KRA-27M + Belt Clip	368.00	\$276.00
TK-3160RK-P	TK-3160K + KNB-35L + KSC-25 + KRA-27M + Belt Clip	442.00	\$331.50
TK-2160	"136-174 MHz 5W, Conventional 16 Channels "	\$259.00	\$194.25
TK-3160K	"450-490 MHz 4W, Conventional 16 Channels "	275.00	\$206.25
TK-3160K2	"470-512 MHz 4W, Conventional 16 Channels (Introduced Feb. 2004)"	275.00	\$206.25
TK-3160K3	"400-430 MHz 4W, Conventional 16 Channels (Introduced Feb. 2004)"	275.00	\$206.25
KRA-22M	VHF Low-profile helical antenna 148-162 MHz	13.00	\$9.75
KRA-22M2	VHF Low -profile helical antenna 162-174 MHz	13.00	\$9.75
KRA-22M3	VHF Low-profile helical antenna 136-150 MHz	13.00	\$9.75
KRA-23M	UHF Low-profile helical antenna 450-490 MHz	13.00	\$9.75
KRA-23M2	UHF Low-profile helical antenna 470-512 MHz	13.00	\$9.75
KRA-23M3	UHF Low-profile helical antenna 403-430 MHz	13.00	\$9.75
KRA-26M	VHF helical antenna 146-162 MHz	14.00	\$10.50
KRA-26M2	VHF helical antenna 162-174 MHz	14.00	\$10.50
KRA-26M3	VHF helical antenna 136-150 MHz	14.00	\$10.50
KRA-27M	UHF whip antenna 440-490 MHz	14.00	\$10.50
KRA-27M2	UHF whip antenna 470-520 MHz	14.00	\$10.50
KRA-27M3	UHF whip antenna 400-450 MHz	14.00	\$10.50
KBP-51	AA Alkaline Refillable Battery Pack for TK-140/160/170-Series Portables (6 AA Alkaline 9V) Battery cells not incl.	47.00	\$35.25
KNB-25A	"1200 mAh, 7.2 VDC Ni-Cd battery"	49.00	\$36.75
KNB-26N2	"2000 mAh, 7.2 VDC Ni-MH battery"	67.00	\$50.25
KNB-35L	"1950 mAh, 7.4 VDC Lithium Ion battery"	94.00	\$70.50
KNB-40LC3	"1950 mAh, 7.2 VDC Lithium Ion battery [Intrinsically Safe Option]"	107.00	\$80.25
KMB-16	Six Unit Charger Adapter for the KSC-20/24/25 rapid rate (chargers not included)	165.00	\$123.75
KMB-23	"Six Unit Charger Adapter for the KSC-25 rapid rate chargers (chargers not included) Small footprint (13"Wx7.8"Hx11.7"D); 2 tiered rows hold 3 KSC-units each"	182.00	\$136.50
KSC-25	110 volt Rapid rate single unit tri-chemistry charger for KNB-24L/25A/26N	59.00	\$44.25
KSC-25E	220 volt Rapid rate single unit tri-chemistry charger for KNB-24L/25A/26N	59.00	\$44.25
KSC-30	110 volt Regular rate single unit charger for KNB-25A/26N	30.00	\$22.50
KSC-30E	220 volt Regular rate single unit charger for KNB-25A/26N	30.00	\$22.50
KVC-3	Regular rate DC vehicular charger adapter for the KSC-30 (chargers not included)	60.00	\$45.00
KVC-4	"Rapid rate DC vehicular charger adapter for the KSC-16,18,20, 24, 25 (chargers not included)"	80.00	\$60.00
KLH-138	Heavy-Duty Leather Case w/Swivel Belt Loop for 160/170(no DTMF keypad) (all batteries; black)	47.00	\$35.25
KBH-12	Spring action belt clip - Same as Supplied	8.00	\$6.00
KWR-1	Water resistant bag	29.00	\$21.75
KEP-2 3	2.5mm earphone kit for KMC-17 Speaker Mics (Black). [Intrinsically Safe Approved Accessory]	50.00	\$37.50
KHS-1 3	Headset with VOX/PTT (light-duty use) [Intrinsically Safe Approved Accessory]	62.00	\$46.50
KHS-10-BH 3	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & in-line PTT (black); NRR24 db [Intrinsically Safe Approved Accessory]	350.00	\$262.50
KHS-10-OH 3	Hvy-duty noise reduction over-the-headset w/noise	320.00	\$240.00

	cancelling boom mic & in-line PTT (black); NRR24 db [Intrinsically Safe Approved Accessory]		
KHS-7 3	Single muff headset w/boom mic (black) [Intrinsically Safe Approved Accessory]	67.00	\$50.25
KHS-7A 3	Lt. Wt Single muff headset w/boom mic & in-line PTT (black) [Intrinsically Safe Approved Accessory]	100.00	\$75.00
KHS-8BE	Two-Wire palm mic w/earphone (beige)	99.00	\$74.25
KHS-8BL	Two-Wire palm mic w/earphone (black)	99.00	\$74.25
KHS-9BE	Three-Wire lapel mic w/earphone (beige)	159.00	\$119.25
KHS-9BL	Three-Wire lapel mic w/earphone (black)	159.00	\$119.25
KHS-22	Behind-the-Head Headset with flexible boom mic and in-line PTT single ear receiver; low profile wire head band; VOX-ready (radio must have VOX feature)	39.00	\$29.25
KHS-23	2-Wire Cell-style Earbud Clip/PTT Palm Mic (medium duty)	53.00	\$39.75
KHS-25	Headset w/ D-Ring Ear Hanger w/ PTT & Boom Mic	26.95	\$20.21
KMC-17 3	Speaker microphone (Built-in 2.5mm miniature earphone jack) [Intrinsically Safe Approved Accessory]	82.00	\$61.50
KMC-21 3	Compact speaker microphone [Intrinsically Safe Approved Accessory]	49.00	\$36.75
KPG-22	Programming interface Cable	N/A	#VALUE!
KPG-82DK	"P.C. Programming Software for TK-2160/3160 (Windows® 98SE, 2000, XP, Me compatible)"	N/A	#VALUE!
L-836	Assemble KMB-16 with six KSC-25	15.00	\$11.25
L-961	"Assemble KMB-23 with six KSC-24/25/32 (Rapid Rate, 120 Volt versions only)"	17.00	\$12.75
L-953	TK-2160/3160 Programming (with basic TX/RX check)	25.00	\$18.75
L-976	Configure TK-2160/3160 for Intrinsically Safe (MUST ORDER KNB-40LC)	70.00	\$52.50
TK-2200V2	"150-174 MHz VHF 2W, 2 Ch. "	\$234.00	\$175.50
TK-2200V8	"150-174 MHz VHF 2W, 8 Ch. "	\$254.00	\$190.50
TK-3200U2	"450-470 MHz UHF 2W, 2 Ch. "	\$254.00	\$190.50
TK-3200U8	"450-470 MHz UHF 2W, 8 Ch. "	\$274.00	\$205.50
KRA-14M	VHF helical antenna 148-162 MHz (TK-2100)	\$17.00	\$12.75
KRA-15AM	UHF whip antenna 450-490 MHz (TK-3100/3101)	\$17.00	\$12.75
KRA-16M	VHF stubby antenna 148-162 MHz (TK-2100/2200) --- same as supplied w/TK-2100V's	\$13.00	\$9.75
KRA-17M	UHF stubby antenna 450-490 MHz (TK-3100/3200/3101) -- - same as supplied w/TK-3100U's	\$13.00	\$9.75
KRA-22M	VHF low profile antenna 148-162 MHz (TK-2200)	\$13.00	\$9.75
KRA-23M	UHF low profile antenna 450-490 MHz (TK-3200)	\$13.00	\$9.75
KRA-26M	"VHF helical antenna 146-162 MHz (TK-2100/2200) --- same as supplied w/TK-2200V's		
"	\$14.00	0.25	
KRA-27M	UHF whip antenna 440-490 MHz (TK-3100/3200/3101) --- same as supplied w/TK-3200U's	\$14.00	\$10.50
KBP-1	"KNB-14 size 6 cell AA Alkaline pack, black (batteries not incl.) (TK-2100/3100/3101)		
For 1 Watt Use Only @ 4 hrs. 5-5-90 duty"	\$20.00	0.25	
KNB-14	"600 mAh, 7.2 VDC, NiCd battery - same as supplied with TK-2100/3100/3101 radio"	\$37.00	\$27.75
KNB-15A	"1100 mAh, 7.2 VDC extended capacity NiCd battery (TK-2100/3100/3101)"	\$47.00	\$35.25
KNB-20N	"1600 mAh NiMH 11 hours life @ 5-5-90 (TK-2100/3100/3101)	\$47.00	
Note: KSC-24 charger required - not compatible with Kenwood NiCd chargers or earlier model leather cases"	\$47.00	0.25	
KNB-29N	"1500 mAh NiMH 14 hours life @ 5-5-90 duty (TK-2200/3200)		
Note: KSC-31 charger required - not compatible with other	\$35.00	0.25	

chargers or leather cases"			
KMB-25	Six Unit Charger Adapter for the KSC-23BK/KSC-31 (Chargers included with Radios)	\$182.00	\$136.50
KSC-15	Regular rate single unit desk charger (120 Volt) (TK-2100/3100/3101)	\$28.00	\$21.00
KSC-24	"Rapid rate single unit dual-chemistry charger (for NiCd & NiMH batteries)		
Note: Compatible with KNB-14/15A/20N; KMB-16 DC Gang Charger Adapter; KVC-4 DC Charger Adapter.	\$59.00	0.25	
KSC-31K	"Fast rate single unit charger for KNB-29N NiMH battery) (TK-2200/3200)		
"	\$30.00	0.25	
KVC-3	Regular rate DC vehicular charger adapter for the KSC-15 & 19 (chargers not included)	\$60.00	\$45.00
KVC-4	Rapid rate DC vehicular charger adapter for the KSC-16 & 24 (chargers not included)	\$80.00	\$60.00
KBH-8DS	Swivel belt loop with D-Ring (TK-2100/3100/3101)	\$25.00	\$18.75
KBH-10	Spring action belt clip (TK-2200/3200/TK-2100/3100/3101)	\$8.00	\$6.00
KLH-83B	"Heavy duty carrying case w/bungi-cord for TK-2100/3100/3101		
Note: Compatible with KNB-14/15A/20N"	\$35.00	0.25	
KLH-84B	Nylon case for TK-2100/3100/3101 (Black)	\$14.00	\$10.50
KLH-6SW	Swivel belt loop / detachable swivel back for KLH-58/60/70/71/75/76/78/79/83B	\$21.00	\$15.75
KLH-126	Nylon case for TK-2200/3200 (Black)	\$14.00	\$10.50
KWR-1	Water resistant bag (TK-2100/2200/3100/3200/3101)	\$29.00	\$21.75
KHS-25	D-Ring Ear Hanger w/PTT & Boom Mic	\$26.95	\$20.21
EMC-3	Clip Mic w/earphone	\$29.95	\$22.46
KHS-23	2-Wire Cell-style Earbud Clip/PTT Palm Mic (medium duty)	\$53.00	\$39.75
HMC-3	Headset w/PTT & VOX	\$59.95	\$44.96
KEP-2	"2.5mm earphone kit for KMC-17 Speaker Mics (Black only).		
[KEP-2 & KMC-21 are not plug-compatible]."	\$50.00	0.25	
KHS-10-BH	Hvy-duty noise reduction behind-the-headset w/noise canceling boom mic & in-line PTT (black); NRR24 db	\$350.00	\$262.50
KHS-10-OH	Hvy-duty noise reduction over-the-headset w/noise canceling boom mic & in-line PTT (black); NRR24 db	\$320.00	\$240.00
KHS-7	Single muff headset w/boom mic (black)	\$67.00	\$50.25
KHS-7A	Lt. Wt Single muff headset w/boom mic & in-line PTT (black)	\$100.00	\$75.00
KHS-8BE	Two-Wire palm mic w/earphone (beige)	\$99.00	\$74.25
KHS-8BL	Two-Wire palm mic w/earphone (black)	\$99.00	\$74.25
KHS-9BE	Three-Wire lapel mic w/earphone (beige)	\$159.00	\$119.25
KHS-9BL	Three-Wire lapel mic w/earphone (black)	\$159.00	\$119.25
KHS-22	Behind-the-Head Headset with flexible boom mic and in-line PTT single ear receiver; low profile wire head band; VOX-ready (radio must have VOX feature)	\$39.00	\$29.25
KMC-17	Speaker microphone (Built-in 2.5mm miniature earphone jack)	\$82.00	\$61.50
KMC-21	Compact speaker microphone	\$49.00	\$36.75
KPG-22	Programming interface cable (powered by P.C.s serial port)	N/A	#VALUE!
KPG-48D	Field Programming Unit for TK-2100/3100/3101	N/A	#VALUE!
KPG-88DK	"Windows® Programming Software for TK-2200/3200 (98, ME, 2000 & XP compatible)"	N/A	#VALUE!
C100569-19	"KHS-8BE/9BE Replacement eartips, 10 per pack, beige (Recommended for sanitary purposes)"	\$10.00	\$7.50
C100569-2	"KHS-8BL/9BL Replacement eartips, 10 per pack, black"	\$10.00	\$7.50

C100693-19	"KHS-8BE/9BE Acoustic tube replacement kit, beige (Clear coiled tubing)"	\$16.35	\$12.26
C100693-2	"KHS-8BL/9BL Acoustic tube replacement kit, black"	\$16.35	\$12.26
C100733	"KHS-8/9 Noise attenuating kit, 1 set per pack (Foam ear tips pieces)"	\$4.00	\$3.00
C807027-05	"KHS-7 Foam mic windscreen, 5 pcs per pack"	\$6.80	\$5.10
C807028-05	"KHS-7 Foam ear cushion, 2 pcs per pack"	\$6.50	\$4.88
W08-0551-05	AC Adapter (same as supplied w/ TK-2100/3100/3101K --- Reg. Rate single unit desk charger not incl.)	\$16.85	\$12.64
W08-0552-15	Regular rate single unit desk charger (same as supplied w/TK-2100/3100/3101K --- AC Adapter not incl.)	\$22.83	\$17.12
L-820	Assemble KMB-14 with six KSC-15's (120 volt versions only!) Order product separately.	\$15.00	\$11.25
L-821	Assemble KMB-14 with six KSC-16's (120 volt versions only!) Order product separately.	\$15.00	\$11.25
L-836	Assemble KMB-16 with six KSC-24's	\$15.00	\$11.25
L-852	Change channel to other frequencies* or program TK-2100/3100/3130/3131/3101	\$25.00	\$18.75
L-967	Change channel to other frequencies* or program TK-2200/3200 Series	\$37.50	\$28.13
TK-3130	"464-467 MHz UHF 1W or 500 mW, 2 Ch. Ultra Compact Portable Transceiver"	\$190.00	\$142.50
TK-3131	"462 MHz UHF 1W or 500 mW, 15 Ch. Ultra Compact Portable Transceiver"	\$190.00	\$142.50
KNB-27N	Ni-MH battery	\$31.00	\$23.25
KSC-28	Rapid rate charger (Same as supplied with TK-3130/3131)	\$36.00	\$27.00
KMB-25	Six Unit Charger Adapter for the KSC-23BK/KSC-31 (Chargers included with Radios)	\$182.00	\$136.50
KLH-113	Nylon case for TK-3130/3131 (Black)	\$14.00	\$10.50
KHS-25	D-Ring Ear Hanger w/PTT & Boom Mic	\$26.95	\$20.21
EMC-3	Clip Mic w/earphone	\$29.95	\$22.46
KHS-22	Behind-the-Head Headset with flexible boom mic and in-line PTT single ear receiver; low profile wire head band; VOX-ready (radio must have VOX feature)	\$39.00	\$29.25
KHS-23	2-Wire Cell-style Earbud Clip/PTT Palm Mic (medium duty)	\$53.00	\$39.75
HMC-3	Headset w/PTT & VOX	\$59.95	\$44.96
KMC-21	Compact speaker microphone	\$49.00	\$36.75
TK-5710BK	136-174MHz 10-50W 50 Zones/512 Channels (R.F. DECK ONLY)	"\$1,753.00 "	" \$1,314.75 "
TK-5710HBK	136-174MHz 50-110W 50 Zones/512 Channels (R.F. DECK ONLY)	"2,240.00 "	" \$1,680.00 "
10BHD	"KCH-14M, KCT-23M2, KMB-9, KMC-27"	\$651.00	\$488.25
10BMD	"KCH-14M, KCT-23M, KMB-5, KMC-27"	623.00	\$467.25
10FHD	"KCH-15M, KCT-23M2, KMB-9, KMC-27, KES-5"	710.00	\$532.50
10FMD	"KCH-15M, KCT-23M, KMB-5, KMC-27, KES-5"	682.00	\$511.50
10BHSH	"KCH-14M, KRK-5, KCT-22M2, KCT-23M4, KMB-9, KMC-27"	\$877.00	\$657.75
10BMSH	"KCH-14M, KRK-5, KCT-22M2, KCT-23M3, KMB-5, KMC-27"	846.00	\$634.50
10FHSH	"KCH-15M, KRK-5, KCT-22M2, KCT-23M4, KMB-9, KMC-27, KES-5"	936.00	\$702.00
10FMSH	"KCH-15M, KRK-5, KCT-22M2, KCT-23M3, KMB-5, KMC-27, KES-5"	905.00	\$678.75
10BHDH	"KCH-14M(x2), KRK-6DH, KCT-22M2(x2), KCT-23M4, KMB-9, KMC-27(x2)"	"\$1,636.00 "	" \$1,227.00 "
10BMDH	"KCH-14M(x2), KRK-6DH, KCT-22M2(x2), KCT-23M3, KMB-5, KMC-27(x2)"	"1,605.00 "	" \$1,203.75 "
10FHHDH	"KCH-15M(x2), KRK-6DH, KCT-22M2(x2), KCT-23M4, KMB-9, KMC-27(x2), KES-5(x2)"	"1,754.00 "	" \$1,315.50 "
10FMDH	"KCH-15M(x2), KRK-6DH, KCT-22M2(x2), KCT-23M3, KMB-5, KMC-27(x2), KES-5(x2)"	"1,723.00 "	" \$1,292.25 "
KCT-18	Ignition sense cable	13.00	\$9.75
KCT-22M	Control cable - 8 Feet	70.00	\$52.50
KCT-22M2	Control cable - 17 Feet (Standard accessory config. set cable)	80.00	\$60.00
KCT-22M3	Control cable - 25 Feet	90.00	\$67.50
KCT-23M	DC Cable (10-50W Dash mount)	30.00	\$22.50
KCT-23M2	DC Cable (50-110W Dash mount)	37.00	\$27.75
KCT-23M3	DC Cable (10-50W Remote mount)	33.00	\$24.75

KCT-23M4	DC Cable (50-110W Remote mount)	43.00	\$32.25
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)"	39.50	\$29.63
KMB-10	Key Lock Adapter for use with KMB-5	25.00	\$18.75
KMB-5	Medium Power Mounting Bracket (10-50W models)	14.00	\$10.50
KMB-9	High Power Mounting Bracket with built-in key lock (50-110W models)	35.00	\$26.25
KES-5	External Speaker (40W max input)	59.00	\$44.25
KMC-27	MIL-SPEC noise-canceling mobile hand microphone (included with configuration sets)	99.00	\$74.25
KMC-28	MIL-SPEC DTMF noise-canceling mobile hand microphone	155.00	\$116.25
KMC-9B	Desk top microphone	92.00	\$69.00
KCH-14M	Basic Remote Control Head w/ 12 Alphanumeric Display (4W Front Speaker)	480.00	\$360.00
KCH-15M	Full-Featured Remote Control Head w/ 14 Alphanumeric Display (external speaker required)	480.00	\$360.00
KRK-5	Single Control Head Remote Mount Kit	140.00	\$105.00
KRK-6DH	Dual Control Head Remote Mount Kit	240.00	\$180.00
KPG-43	Programming Interface Cable for TK-5710 (requires KPG-95DK)	N/A	#VALUE!
KPG-95DK V3.00 or later	"Windows® Programming Software for TK-5210/5710 (98, ME, 2000 & XP compatible) No DES/AES encryption key loader An export license may be required (DOC/BIS ECCN 5D991)"		
	598.00	0.25	
KPG-95DTKL V2.00	"Windows® Programming Software for TK-5210/5710 (98, ME, 2000 & XP compatible) Includes DES/AES encryption key loader; An export license is likely required (DOC/BIS ECCN 5D002A)"		
	598.00	0.25	
L-989	KPG-95DK Network Level ID Privilege (encrypted data file)	132.00	\$99.00
KPG-94	Key Loader Interface Cable for Motorola KVL-3000	\$250.00	\$187.50
K29-5276-03	"Key Inserts for 90-series mobile (AN, D/A, DIM, HA, HC, IC, MON, OPT, OST, PA)"	14.00	\$10.50
K29-5277-03	"Key Inserts for 90-series mobile (RCL, RPT, SCN, SP, SPM, SQ, TA, <up arrow>, <down arrow>)"	14.00	\$10.50
K29-5305-03	"Key Inserts for 90-series mobile (CH1, CH2, CH3, CH4, CH5, AUXA, AUXB, AUXC, EMG, ORG)"	14.00	\$10.50
K29-5276-03	"Key Inserts for 90-Series/TK-5710 (AN, D/A, DIM, HA, HC, IC, MON, OPT, OST, PA)"	14.00	\$10.50
K29-5277-03	"Key Inserts for 90-Series/TK-5710 (RCL, RPT, SCN, SP, SPM, SQ, TA, <up arrow>, <down arrow>, 1x Clear key insert)"	14.00	\$10.50
K29-5305-03	"Key Inserts for 90-Series/TK-5710 (CH1, CH2, CH3, CH4, CH5, AUXA, AUXB, AUXC, EMG, ORG)"	14.00	\$10.50
K29-9353-13	"Key Inserts for TK-5710 (2TN, AD, AR, CLK, FNC, PBK, SCP, SEC, SEL, SES)"	14.00	\$10.50
K29-9354-03	"Key Inserts for TK-5710 (GPS, STS, TAC, TON, RES, IDV, KDL, TGR, 2x Clear key inserts)"	14.00	\$10.50
K29-9356-03	"Key Inserts for TK-5710 (PAG, SIT, SRC, 7 X Clear key inserts)"	14.00	\$10.50
KWD-DE106	TK-5710 DES-OFB Multi-key Encryption Option; 16 keys (Requires L-997)	550.00	\$412.50
L-997	Install DES-OFB P25 Encryption Option (Must purchase firmware option separately)	N/C	N/C
KWD-AE106	TK-5710 DES-OFB & AES Multi-key Encryption Option; 16 keys (Requires L-998) U.S. DOC/BIS Export Controlled Item (ECCN 5A992A) See notes for information.	950.00	\$712.50
L-998	Install AES Encryption Option (Must purchase firmware option separately)	N/C	N/C!
KWD-AR10	TK-5210/5710 Project 25 OTAR Option (Requires L-983 for portable and L-1003 for mobile) U.S. DOC/BIS Export Controlled Item (ECCN 5A002A.1) See notes for information.	TBD	#VALUE!
L-1003	Install OTAR Option in TK-5710 (Must purchase firmware option separately)	N/C	N/C
KWD-TR10	TK-5210/5710 Project 25 Digital Trunking Option (Requires L-984 for portable and L-1004 for mobile)	TBD	#VALUE!
L-1004	Install Project 25 Digital Trunking Option in TK-5710	N/C	N/C

VGS-1	"Voice Storage Unit (VGS-1 provides Auto-Record, Voice Memo & Playback; The Voice Guide (a.k.a annunciation) function is built-in to the TK-5710 and does not require the VGS-1) "	72.00	\$54.00
CIM-1000K-26	GE-Star or MDC-1200 ANI Encode 26-Pin Plug-In Board Order labor code for radio install and programming.	125.00	\$93.75
CIM-CABLE	Serial Program Cable* CIM-1000K-26 programs via Windows Hyper terminal (Windows Ver 3.1 or later) or any ProComm version; board must be installed in a powered radio for programming. The radio programmer does NOT program the CIM-1000K-26. CIM-CABLE is a DB-9 PC connector with 3 short lead with clips and may require a PC serial extension cable	59.00	\$44.25
L-1028	Package Dash/Single Head Remote for 5710 mobiles	\$17.00	\$12.75
L-1029	Package Dual Head Remote for 5710 mobiles	34.00	\$25.50
L-1005	TK-5710 Programming (Basic TX/RX check only with factory test freq.s or dealer/customer provided KPG-95D data file)	125.00	\$93.75
L-1006	Modify TK-5710 for Horn Alert relay output (1 amp max.; relay factory installed already)	25.00	\$18.75
L-8622	Install Front Panel PF Key Label Inserts in TK-5710/90-series Mobile (key names and positions must be specified)	15.00	\$11.25
"L8643, 4"	KCT-22A Extended Control Head Cable (up to 50 ft. max.)4	190.00	\$142.50
"L8653, 4"	KCT-22A Extended Control Head Cable (up to 100 ft. max.)4	245.00	\$183.75
L8665	"Modify KCT-23M2/M4 110W High Power DC Cables from 4 to 2 Conductors (1x23 ft. positive, 1x23 ft. negative; AWG #10)"	75.00	\$56.25
L-1008	External Speaker modification for TK-5710 mobile Control Head (13W) Note: All Basic Control Head (KCH-14M) configurations are shipped with the control heads 4W internal speaker enabled. Order L-1008 to enable the 13W external speaker output for KES-5 speaker use. This will disconnect the control heads internal 4W speaker!	10.00	\$7.50
L-962	Install VGS-1 Voice Guide & Storage Unit	25.00	\$18.75
L-989	KPG-95DK Network Level ID Privilege (encrypted data file)	132.00	\$99.00
L-997	Install DES-OFB P25 Encryption Option (Must purchase firmware option separately)	N/C	N/C
L-998	Install AES Encryption Option (Must purchase firmware option separately)	N/C	N/C
L-1003	Install OTAR Option in TK-5710 (Must purchase firmware option separately)	N/C	N/C
L-1004	Install Project 25 Digital Trunking Option in TK-5710	N/C	N/C
L-1024	Install & Program CIM-1000K-26 for MDC-1200 in TK-5710	75.00	\$56.25
L-1025	Install & Program CIM-1000K-26 for GE-Star in TK-5710	75.00	\$56.25
TK-690HBK	"29.7-37.0 MHz, 110W, 160 Channels (R.F. DECK ONLY)"	"\$1,020.00 "	\$765.00
TK-690HBK2	"35.0-43.0 MHz, 110W, 160 Channels (R.F. DECK ONLY)"	" 1,020.00 "	\$765.00
TK-690HBK3	"40.0-50.0 MHz, 110W, 160 Channels (R.F. DECK ONLY)"	" 1,020.00 "	\$765.00
TK-790BK	"148-174 MHz, 45W, 160 Channels (R.F. DECK ONLY)"	730.00	\$547.50
TK-790BK2	"136-156 MHz, 45W, 160 Channels (R.F. DECK ONLY)"	730.00	\$547.50
TK-790HBK*	"148-174 MHz, 110W, 160 Channels (R.F. DECK ONLY)"	" 1,180.00 "	\$885.00
TK-790K*	"148-174 MHz, Basic Front("BMD"), 45W, 160 Channels"	" 1,013.00 "	\$759.75
TK-890BK*	"450-490 MHz, 40W, 160 Channels (R.F. DECK ONLY)"	780.00	\$585.00
TK-890BK2	"480-512 MHz, 40W, 160 Channels (R.F. DECK ONLY)"	780.00	\$585.00
TK-890BK3	"403-430 MHz, 40W, 160 Channels (R.F. DECK ONLY)"	780.00	\$585.00
TK-890HBK*	"450-480 MHz, 100/75W, 160 Channels (R.F. DECK ONLY)"	" 1,230.00 "	\$922.50
TK-890K	"450-490 MHz, Basic Front ("BMD"), 40W, 160 Channels"	" 1,063.00 "	\$797.25
9BHD1	"KCH-10, KCT-23M2, KMB-9, KMC-27"	\$311.00	\$233.25
9BHDH1	"KCH-10(x2), KRK-6DH, KCT-22M2(x2), KCT-23M4, KMB-9, KMC-27(x2)"	956.00	\$717.00
9BSSH1	"KCH-10, KRK-5, KCT-22M2, KCT-23M4, KMB-9, KMC-27"	537.00	\$402.75
9BMD1	"KCH-10, KCT-23M, KMB-5, KMC-27"	283.00	\$212.25
9BMDH1	"KCH-10(x2), KRK-6DH, KCT-22M2(x2), KCT-23M3, KMB-5, KMC-27(x2)"	925.00	\$693.75

9BMSH1	"KCH-10, KRK-5, KCT-22M2, KCT-23M3, KMB-5, KMC-27"	506.00	\$379.50
9FHD1	"KCH-11, KCT-23M2, KMB-9, KMC-27, KES-5"	450.00	\$337.50
9FHHD1	"KCH-11(x2), KRK-6DH, KCT-22M2(x2), KCT-23M4, KMB-9, KMC-27(x2), KES-5(x2)"	" 1,234.00 "	\$925.50
9FHSH1	"KCH-11, KRK-5, KCT-22M2, KCT-23M4, KMB-9, KMC-27, KES-5"	676.00	\$507.00
9FMD1	"KCH-11, KCT-23M, KMB-5, KMC-27, KES-5"	422.00	\$316.50
9FMDH1	"KCH-11(x2), KRK-6DH, KCT-22M2(x2), KCT-23M3, KMB-5, KMC-27(x2), KES-5(x2)"	" 1,203.00 "	\$902.25
9FMSH1	"KCH-11, KRK-5, KCT-22M2, KCT-23M3, KMB-5, KMC-27, KES-5"	645.00	\$483.75
9BHHDB	"KCH-10, KRK-7DB, KMC-27, KCT-22M2, KCT-23M4(x2), KMB-9(x2)"	725.00	\$543.75
9BHMDB	"KCH-10, KRK-7DB, KMC-27, KCT-22M2, KCT-23M3, KCT-23M4, KMB-5, KMB-9"	694.00	\$520.50
9BMMDB	"KCH-10, KRK-7DB, KMC-27, KCT-22M2, KCT-23M3(x2), KMB-5(x2)"	663.00	\$497.25
9FHHD1	"KCH-11 KRK-7DB, KMC-27, KES-5, KCT-22M2, KCT-23M4(x2), KMB-9(x2)"	864.00	\$648.00
9FHMDB	"KCH-11 KRK-7DB, KMC-27, KES-5, KCT-22M2, KCT-23M3, KCT-23M4, KMB-5, KMB-9"	833.00	\$624.75
9FMMDB	"KCH-11 KRK-7DB, KMC-27, KES-5, KCT-22M2, KCT-23M3(x2), KMB-5(x2)"	802.00	\$601.50
9BBHH	"KCH-10(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M4(x2), KMB-9(x2)"	"1,064.00"	\$798.00
9BBHM	"KCH-10(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M3, KCT-23M4, KMB-5, KMB-9"	"1,033.00"	\$774.75
9BBMM	"KCH-10(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M3(x2), KMB-5(x2)"	"1,002.00"	\$751.50
9FFHH	"KCH-11(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M4(x2), KMB-9(x2), KES-5(x2)"	"1,342.00"	" \$1,006.50 "
9FFHM	"KCH-11(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M3, KCT-23M4, KMB-5, KMB-9, KES-5(x2)"	"1,311.00"	\$983.25
9FFMM	"KCH-11(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M3(x2), KMB-5(x2), KES-5(x2)"	"1,280.00"	\$960.00
KCT-18	Ignition sense cable	\$13.00	\$9.75
KCT-22M	Control cable - 8 Feet	70.00	\$52.50
KCT-22M2	Control cable - 17 Feet (Standard accessory config. set cable)	80.00	\$60.00
KCT-22M3	Control cable (25 Feet)	90.00	\$67.50
KCT-23M	DC Cable (35/45W Dash mount)	30.00	\$22.50
KCT-23M2	DC Cable (75/110W Dash mount)	37.00	\$27.75
KCT-23M3	DC Cable (35/45W Remote mount)	33.00	\$24.75
KCT-23M4	DC Cable (75/110W Remote mount)	43.00	\$32.25
KCK-61	"Auxiliary Adapter for 90-Series Mobiles (For AUX A, B, & C)"	115.00	\$86.25
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)"	39.50	\$29.63
KMB-10	Key Lock Adapter for use with KMB-5	25.00	\$18.75
KMB-5	Medium Power Mounting Bracket (35W/45W models)	14.00	\$10.50
KMB-9	High Power Mounting Bracket with built-in key lock (75W/110W models)	35.00	\$26.25
KES-5	External Speaker (40W max input)	59.00	\$44.25
KMC-27	"Rugged standard microphone with noise canceling, MIL-STD and driven rain features"	99.00	\$74.25
KMC-28	"DTMF microphone (MIL-SPEC, Noise canceling)"	155.00	\$116.25
KMC-9B	Desk top microphone	92.00	\$69.00
KCH-10	Basic Control Panel	140.00	\$105.00
KCH-11	Full Featured Control Panel	220.00	\$165.00
KRK-5	Single Control Head Remote Mount Kit	140.00	\$105.00
KRK-6DH	Dual Control Head Remote Mount Kit	240.00	\$180.00
KRK-7DB	Dual Band Control Head Remote Mount Kit	250.00	\$187.50
KRK-8DBH	Dual Band Dual Head Remote Mount Kit	270.00	\$202.50
KPG-43	Programming Interface Cable for TK-690/790/890 (requires KPG-44D)	N/A	#VALUE!
KPG-44D	90-Series Mobile Programming Software: Windows® 98/2000/Me/XP compatible	N/A	#VALUE!
K29-5276-03	"Key Inserts for 90-series mobile (AN, D/A, DIM, HA, HC, IC, MON, OPT, OST, PA)"	14.00	\$10.50

K29-5277-03	"Key Inserts for 90-series mobile (RCL, RPT, SCN, SP, SPM, SQ, TA, <up arrow>, <down arrow>)"	14.00	\$10.50
K29-5305-03	"Key Inserts for 90-series mobile (CH1, CH2, CH3, CH4, CH5, AUXA, AUXB, AUXC, EMG, ORG)"	14.00	\$10.50
QE-2	"G-Star® or MDC1200 ANI Board : PTT ANI, emergency & man-down Important Factory Install Only –Order L-901 or L-902 "	128.00	\$96.00
L-846	Package Dash/Single Head Remote for 90-series mobiles	17.00	\$12.75
L-847	Package Dual Head Remote for 90-series mobiles	34.00	\$25.50
L-848	Package Dual Band Remote for 90-series mobiles	34.00	\$25.50
L-849	Package Dual Band Dual Head Remote for 90-series mobiles	50.00	\$37.50
L-850	Tune TK-890 receiver channel spread (20 MHz max.); specify receive spread (See Pg. 37)	N/C	N/C
L-854	90 Mobile Programming (with basic TX/RX check)	30.00	\$22.50
L-858	Modify 90-series mobile Single Band (Single Head) Mobile for Pyramid Vehicular Repeater	75.00	\$56.25
L-859	"Modify 90-series mobile Single Band (Dual Head) Mobile for Pyramid Vehicular Repeater		
Note: L-859 labor code was originally for Dual Head (Single Head) and has been changed to Dual Head (Single Band). For more info. pls. see ""Pyramid Instruction Guide r"	75.00	0.25	
L-861	Install Horn Alert output relay for 90-series mobiles (1 amp max.) --- Part #S76-0407-05 Relay incl.	70.00	\$52.50
L-8622	Install Key Inserts for 90-series mobiles	15.00	\$11.25
"L8643, 4"	KCT-22A Extended Control Head Cable (up to 50 ft. max.)4	190.00	\$142.50
"L8653, 4"	KCT-22A Extended Control Head Cable (up to 100 ft. max.)4	245.00	\$183.75
L8665	"KCT-23A-K2 Two Conductor 75/110W High Power DC Cable (2 Conductor: 1x23 ft. positive, 1x23 ft. negative; AWG #10)"	75.00	\$56.25
L-867	"Jumper foil for SB to pin 14 of accessory connector for 90-series mobile (Ref. 90-Series Mobile Service Manual, page 17/18)"	25.00	\$18.75
L-870	Simultaneous transpond and alert feature up-grade for 90-series mobiles & portables	50.00	\$37.50
L-883	Modify 90-series mobile for KCT-18	25.00	\$18.75
L-891	External speaker modification for 90-series mobile Control Head (13W) Note: All KCH-10 / Basic Control Head configurations are shipped with the control heads 4W internal speaker enab	10.00	\$7.50
L-901	Program and install QE-2 MDC1200 Encoder	75.00	\$56.25
L-902	Program and install QE-2 G-Star® Encoder	75.00	\$56.25
L-903	R640 mic input modification for 90-series mobile	17.00	\$12.75
L-9106	Install firmware 094F (90-series mobile * and # DTMF without PTT)	17.00	\$12.75
L-912	90-Series mobile low imp. mic. Input at RF deck	10.00	\$7.50
L-917	*EXT PTT / Local KMC-27 mic disable		
PURPOSE: Disables the KMC-27 mobile hand mic element when 90-series mobile external PTT is active. For use with data modems, GPS AVL data units, headset systems	17.00	0.25	

(motorcycles, ambulance, fire engines), vehicle intercom "			
L-921	Modify 90-series mobile Dual Band (Single Head) for Pyramid Vehicular Repeater	75.00	\$56.25
L-922	Modify 90-series mobile Dual Band (Dual Head) for Pyramid Vehicular Repeater	75.00	\$56.25
TK-790K	"148-174 MHz, 45W, Basic front, 160 Channels (pre-packaged TK-790BK 9BMD1)"	"\$1,013.00"	\$759.75
TK-790BK 9BMD1	"148-174 MHz, 45W, Basic front, 160 Channels"	"1,013.00"	\$759.75
TK-790BK2 9BMD1	"136-156 MHz, 45W, Basic front, 160 Channels"	"1,013.00"	\$759.75
TK-790BK 9FMD1	"148-174 MHz, 45W, Full front, 160 Channels"	"1,152.00"	\$864.00
TK-790BK2 9FMD1	"136-156 MHz, 45W, Full front, 160 Channels"	"1,152.00"	\$864.00
TK-890K	"450-490 MHz, 40W, Basic front, 160 Chan. (prepackaged TK-890BK 9BMD1)"	"1,063.00"	\$797.25
TK-890BK 9BMD1	"450-490 MHz, 40W, Basic front, 160 Channels "	"1,063.00"	\$797.25
TK-890BK2 9BMD1	"480-512 MHz, 40W, Basic front, 160 Channels"	"1,063.00"	\$797.25
TK-890BK3 9BMD1	"403-430 MHz, 40W, Basic front, 160 Channels"	"1,063.00"	\$797.25
TK-890BK 9FMD1	"450-490 MHz, 40W, Full front, 160 Alpha/Num Channels"	"1,202.00"	\$901.50
TK-890BK2 9FMD1	"480-512 MHz, 40W, Full front, 160 Alpha/Num Channels"	"1,202.00"	\$901.50
TK-890BK3 9FMD1	"403-430 MHz, 40W, Full front, 160 Alpha/Num Channels"	"1,202.00"	\$901.50
TK-690HBK 9BHD1	"29.7-37.0 MHz, 110W, Basic front, 160 Channels"	"1,331.00"	\$998.25
TK-690HBK2 9BHD1	"35.0-43.0 MHz, 110W, Basic front, 160 Channels"	"1,331.00"	\$998.25
TK-690HBK3 9BHD1	"40.0-50.0 MHz, 110W, Basic front, 160 Channels"	"1,331.00"	\$998.25
TK-690HBK 9FHD1	"29.7-37.0 MHz, 110W, Full front, 160 Alpha/Num Channels"	"1,470.00"	" \$1,102.50 "
TK-690HBK2 9FHD1	"35.0-43.0 MHz, 110W, Full front, 160 Alpha/Num Channels"	"1,470.00"	" \$1,102.50 "
TK-690HBK3 9FHD1	"40.0-50.0 MHz, 110W, Full front, 160 Alpha/Num Channels"	"1,470.00"	" \$1,102.50 "
TK-790HBK 9BHD1	"148-174 MHz, 110W, Basic front, 160 Channels"	"1,491.00"	" \$1,118.25 "
TK-790HBK 9FHD1	"148-174 MHz, 110W, Full front, 160 Alpha/Num Channels"	"1,630.00"	" \$1,222.50 "
TK-890HBK 9BHD1	"450-480 MHz, 100/75W, Basic front, 160 Channels"	"1,541.00"	" \$1,155.75 "
TK-890HBK 9FHD1	"450-480 MHz, 100/75W, Full front, 160 Alpha/Num Channels"	"1,680.00"	" \$1,260.00 "
TK-790BK 9BMSH1	"148-174 MHz, 45W, Basic front, 160 Channels"	"\$1,236.00"	\$927.00
TK-790BK2 9BMSH1	"136-156 MHz, 45W, Basic front, 160 Channels"	"1,236.00"	\$927.00
TK-790BK 9FMSH1	"148-174 MHz, 45W, Full front, 160 Alpha/Num Channels"	"1,375.00"	" \$1,031.25 "
TK-790BK2 9FMSH1	"136-156 MHz, 45W, Full front, 160 Channels"	"1,375.00"	" \$1,031.25 "
TK-890BK 9BMSH1	"450-490 MHz, 40W, Basic front, 160 Channels"	"1,286.00"	\$964.50
TK-890BK2 9BMSH1	"480-512 MHz, 40W, Basic front, 160 Channels"	"1,286.00"	\$964.50
TK-890BK3 9BMSH1	"403-430 MHz, 40W, Basic front, 160 Channels"	"1,286.00"	\$964.50
TK-890BK 9FMSH1	"450-490 MHz, 40W, Full front, 160 Alpha/Num Channels"	"1,425.00"	" \$1,068.75 "
TK-890BK2 9FMSH1	"480-512 MHz, 40W, Full front, 160 Alpha/Num Channels"	"1,425.00"	" \$1,068.75 "

TK-890BK3 9FMSH1	"403-430 MHz, 40W, Full front, 160 Alpha/Num Channels"	"1,425.00"	" \$1,068.75 "
TK-690HBK 9BHS1	"29.7-37.0 MHz, 110W, Basic front, 160 Channels"	"1,557.00"	" \$1,167.75 "
TK-690HBK2 9BHS1	"35.0-43.0 MHz, 110W, Basic front, 160 Channels"	"1,557.00"	" \$1,167.75 "
TK-690HBK3 9BHS1	"40.0-50.0 MHz, 110W, Basic front, 160 Channels"	"1,557.00"	" \$1,167.75 "
TK-690HBK 9FHS1	"29.7-37.0 MHz, 110W, Full front, 160 Alpha/Num Channels"	"1,696.00"	" \$1,272.00 "
TK-690HBK2 9FHS1	"35.0-43.0 MHz, 110W, Full front, 160 Alpha/Num Channels"	"1,696.00"	" \$1,272.00 "
TK-690HBK3 9FHS1	"40.0-50.0 MHz, 110W, Full front, 160 Alpha/Num Channels"	"1,696.00"	" \$1,272.00 "
TK-790HBK 9BHS1	"148-174 MHz, 110W, Basic front, 160 Channels"	"1,717.00"	" \$1,287.75 "
TK-790HBK 9FHS1	"148-174 MHz, 110W, Full front, 160 Alpha/Num Channels"	"1,856.00"	" \$1,392.00 "
TK-890HBK 9BHS1	"450-480 MHz, 100/75W, Basic front, 160 Channels"	"1,767.00"	" \$1,325.25 "
TK-890HBK 9FHS1	"450-480 MHz, 100/75W, Full front, 160 Alpha/Num Channels"	"1,906.00"	" \$1,429.50 "
TK-790BK 9BMDH1	"148-174 MHz, 45W, Basic fronts, 160 Channels"	"\$1,655.00"	" \$1,241.25 "
TK-790BK 9FMDH1	"148-174 MHz, 45W, Full fronts, 160 Alpha/Num Channels"	"1,933.00"	" \$1,449.75 "
TK-890BK 9BMDH1	"450-490 MHz, 40W, Basic fronts, 160 Channels"	"1,705.00"	" \$1,278.75 "
TK-890BK2 9BMDH1	"480-512 MHz, 40W, Basic fronts, 160 Channels"	"1,705.00"	" \$1,278.75 "
TK-890BK3 9BMDH1	"403-430 MHz, 40W, Basic fronts, 160 Channels"	"1,705.00"	" \$1,278.75 "
TK-890BK 9FMDH1	"450-490 MHz, 40W, Full fronts, 160 Alpha/Num Channels"	"1,983.00"	" \$1,487.25 "
TK-890BK2 9FMDH1	"480-512 MHz, 40W, Full fronts, 160 Alpha/Num Channels"	"1,983.00"	" \$1,487.25 "
TK-890BK3 9FMDH1	"403-430 MHz, 40W, Full fronts, 160 Alpha/Num Channels"	"1,983.00"	" \$1,487.25 "
TK-690HBK 9BHDH1	"29.7-37.0 MHz, 110W, Basic fronts, 160 Channels"	"1,976.00"	" \$1,482.00 "
TK-690HBK2 9BHDH1	"35.0-43.0 MHz, 110W, Basic fronts, 160 Channels"	"1,976.00"	" \$1,482.00 "
TK-690HBK3 9BHDH1	"40.0-50.0 MHz, 110W, Basic fronts, 160 Channels"	"1,976.00"	" \$1,482.00 "
TK-690HBK 9FHDH1	"29.7-37.0 MHz, 110W, Full fronts, 160 Alpha/Num Channels"	"2,254.00"	" \$1,690.50 "
TK-690HBK2 9FHDH1	"35.0-43.0 MHz, 110W, Full fronts, 160 Alpha/Num Channels"	"2,254.00"	" \$1,690.50 "
TK-690HBK3 9FHDH1	"40.0-50.0 MHz, 110W, Full fronts, 160 Alpha/Num Channels"	"2,254.00"	" \$1,690.50 "
TK-790HBK 9BHDH1	"148-174 MHz, 110W, Basic fronts, 160 Channels"	"2,136.00"	" \$1,602.00 "
TK-790HBK 9FHDH1	"148-174 MHz, 110W, Full fronts, 160 Alpha/Num Channel"	"2,414.00"	" \$1,810.50 "
TK-890HBK 9BHDH1	"450-480 MHz, 100/75W, Basic fronts, 160 Channels"	"2,186.00"	" \$1,639.50 "
TK-890HBK 9FHDH1	"450-480 MHz, 100/75W, Full fronts, 160 Alpha/Num Channels"	"2,464.00"	" \$1,848.00 "
9BHHDB	"KCH-10, KRK-7DB, KMC-27, KCT-22M2, KCT-23M4(x2), KMB-9(x2)"	725.00	\$543.75
9BHMDB	"KCH-10, KRK-7DB, KMC-27, KCT-22M2, KCT-23M3, KCT-23M4, KMB-5, KMB-9"	694.00	\$520.50
9BMMDB	"KCH-10, KRK-7DB, KMC-27, KCT-22M2, KCT-23M3(x2), KMB-5(x2)"	663.00	\$497.25
9FHHDB	"KCH-11 KRK-7DB, KMC-27, KES-5, KCT-22M2, KCT-23M4(x2), KMB-9(x2)"	864.00	\$648.00
9FHMDB	"KCH-11 KRK-7DB, KMC-27, KES-5, KCT-22M2, KCT-23M3, KCT-23M4, KMB-5, KMB-9"	833.00	\$624.75
9FMMDB	"KCH-11 KRK-7DB, KMC-27, KES-5, KCT-22M2, KCT-23M3(x2), KMB-5(x2)"	802.00	\$601.50

9BBHH	"KCH-10(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M4(x2), KMB-9(x2)"	"1,064.00"	\$798.00
9BBMM	"KCH-10(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M3(x2), KMB-5(x2)"	"1,002.00"	\$751.50
9BBHM	"KCH-10(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M3, KCT-23M4, KMB-5, KMB-9"	"1,033.00"	\$774.75
9FFHH	"KCH-11(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M4(x2), KMB-9(x2), KES-5(x2)"	"1,342.00"	" \$1,006.50 "
9FFMM	"KCH-11(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M3(x2), KMB-5(x2), KES-5(x2)"	"1,280.00"	\$960.00
9FFHM	"KCH-11(x2), KMC-27(x2), KRK-8DBH, KCT-22M2(x2), KCT-23M3, KCT-23M4, KMB-5, KMB-9, KES-5(x2)"	"1,311.00"	\$983.25
TK-7180K	"136-174 MHz 30W, 512 CH / 128 Zone CONV-& LTR "	\$558.00	\$418.50
TK-7180HK	"136-174 MHz 50W, 512 CH / 128 Zone CONV-& LTR "	\$684.00	\$513.00
TK-8180K	"450-520 MHz 30W, 512 CH / 128 Zone CONV-& LTR"	\$575.00	\$431.25
TK-8180HK	"450-520 MHz 45W**, 512 CH / 128 Zone CONV-& LTR "	\$700.00	\$525.00
TK-8180K2	"400-470 MHz 30W, 512 CH / 128 Zone CONV-& LTR"	\$575.00	\$431.25
TK-8180HK2	"400-470 MHz 45W, 512 CH / 128 Zone CONV-& LTR"	\$700.00	\$525.00
KAP-2	Horn Alert/P.A. Relay Option	60.00	\$45.00
KCT-46	Ignition sense cable (plugs directly into mobile chassis ignition sense line)	13.00	\$9.75
KCT-40M	KGP-2A/2B & KDS-100 Radio Interface Cable for TK-7150/8150/7180/8180.	28.00	\$21.00
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)."	39.50	\$29.63
KMB-10	Key lock adapter	25.00	\$18.75
KRK-10	Remote Control Kit for TK-7180/8180 (a remote control cable (23 ft) is included)	100.00	\$75.00
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KMB-24	Control Station Mounting Case for KPS-15 Power Supplies (mobile mounting hardware included) For 180/160-series mobiles.	40.00	\$30.00
KPS-15	"DC Switching Power Supply (117/230 VAC; 23A max. continuous, 25A peak)		
Compatible with medium & high power compact mobiles only."	167.00	0.25	
KES-3	External speaker (compact low profile; black case; 3.5 mm phono plug-in)	42.00	\$31.50
KES-5	"External speaker, 40W max input, blk case; 5"x5"x2-9/16" (NOTE: requires and installed KAP-2 PA/HA unit!)"	59.00	\$44.25
KMC-35	Standard dynamic mobile microphone (8-pin mod. plug) --- same as supplied with radio	50.00	\$37.50
KMC-36	Standard dynamic mobile microphone with DTMF keypad (8-pin mod. plug)	90.00	\$67.50
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KDS-100	"FleetSync® Data Terminal- Includes mounting bracket, mounting hardware and DC Cable		
Note: KCT-40M Radio Interface cable is required. Use a KCT-36 9.8 ft. for an extension cable			
"	595.00	0.25	
KPG-71D	Programming Software for KDS-100 Windows® 95/98/Me	99.00	\$74.25
KCT-40M	KGP-2A/2B & KDS-100 Radio Interface Cable	28.00	\$21.00
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KAS-2FSD	"FleetDispatchPRO: FleetSync® messaging dispatch software for PC (Windows® 98/Me/NT/2000/XP compatible) Supports the following FleetSync® features: decodes PTT ID, decodes Emergency, encode/decodes Status Messages, encodes Short & Long Text Mesages."	365.00	\$273.75
KGP-2A	"GPS Receiver / Modem Unit (includes one dash-mount GPS antenna, mounting bracket, screw set)"	525.00	\$393.75
KGP-2B	Base Modem Unit	225.00	\$168.75
KPG-73D	Programming Software for KGP-2A/2B Windows®	99.00	\$74.25

	95/98/Me		
KCT-40M	KGP-2A/2B & KDS-100 Radio Interface Cable	28.00	\$21.00
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
VGS-1	Voice Guide and Storage Unit	72.00	\$54.00
CIM-1000K-26	GE-Star or MDC-1200 ANI Encode 26-Pin Plug-In Board Order labor code for radio install and programming.	125.00	\$93.75
CIM-CABLE	Serial Program Cable* CIM-1000K-26 programs via Windows Hyper terminal (Windows Ver 3.1 or later) or any ProComm version; board must be installed in a powered radio for programming. The radio programmer does NOT program the CIM-1000K-26. CIM-CABLE is a DB-9 PC connector with 3 short lead with clips and may require a PC serial extension cable	59.00	\$44.25
KPG-46	Mobile Programming interface cable (for 8-pin modular mic jack mobiles)	N/A	#VALUE!
KPG-89DK	"Windows® Programming Software for TK-2180/3180/7180/8180 (98, ME, 2000 & XP compatible)"	N/A	#VALUE!
E30-3382-05	Clone cable	11.28	\$8.46
L-965	TK-7180/8180 Programming (with basic TX/RX check)	37.50	\$28.13
L-962	Install VGS-1 Voice Guide & Storage Unit Note: VGS-1 installation precludes any ANI or encryption board installation	25.00	\$18.75
L-966	Install KAP-2 (Default) HR1/Internal Sp./PA	25.00	\$18.75
L-1010	Install KAP-2 (External Sp.) HR1/External Sp./PA	25.00	\$18.75
L-968	Assemble TK-7180/8180 with KRK-10 Remote Kit	42.00	\$31.50
L-1020	Install & Program CIM-1000K-26 for MDC-1200 in TK-7180/8180	75.00	\$56.25
L-1021	Install & Program CIM-1000K-26 for GE-Star in TK-7180/8180	75.00	\$56.25
TK-7150	"136-174 MHz, 50 W, 128 Conventional/ 32 LTR Zones max."	\$700.00	\$525.00
TK-8150	"450-500 MHz, 45 W, 128 Conventional/ 32 LTR Zones max."	733.00	\$549.75
KCT-18	Ignition sense cable (plugs into TK-7150/8150 mobile 6-pin acc.conn.)	13.00	\$9.75
KCT-22M	Remote Control Cable - 8 Feet; TK-7150/8150; 90-Series	70.00	\$52.50
KCT-22M2	Remote Control Cable - 17 Feet (typical sedan length); TK-7150/8150; 90-Series	80.00	\$60.00
KCT-22M3	Remote Control Cable - 25 Feet; TK-7150/8150; 90-Series	90.00	\$67.50
KCT-23M	DC Cable (35-50W Dash mount; pos/neg. 10 ft. leads)- same as supplied with radio	30.00	\$22.50
KCT-23M3	DC Cable (35-50W Remote mount; pos.23 ft.; neg. 3.3. ft. leads)	33.00	\$24.75
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KCT-40M	KGP-2A/2B & KDS-100 Radio Interface Cable for 150/180-Series Mobiles	28.00	\$21.00
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)."	39.50	\$29.63
KRK-9	Remote Control Kit for TK-7150/8150 (purchase KCT-22M/M2/M3 cable separately)	47.00	\$35.25
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KPS-15	"DC Switching Power Supply (117/230 VAC; 23A max. continuous, 25A peak) Compatible with "	167.00	\$125.25
KES-5	"Ext. speaker, 40W max input; blk., case, 5"x5"x2-9/16"" (plugs into 7150/8150 6-pin molex acc. conn.)"	59.00	\$44.25
KMC-27A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug)	99.00	\$74.25
KMC-27B	Standard dynamic mobile microphone (8-pin mod. plug) --- same as supplied with radio	40.00	\$30.00
KMC-28A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug) w/ DTMF	155.00	\$116.25
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KDS-100	"FleetSync® Data Terminal- Includes mounting bracket, mounting hardware and DC Cable"	595.00	\$446.25
KCT-40M	KGP-2A/2B & KDS-100 Radio Interface Cable for 150/180-Series Mobiles	28.00	\$21.00
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-71D	Programming Software for KDS-100 Windows® 95/98/Me	99.00	\$74.25
KAS-2FSD	"FleetDispatchPRO: FleetSync® messaging dispatch software for PC (Windows® 98/Me/NT/2000/XP	365.00	\$273.75

	compatible) Supports the following FleetSync® features: decodes PTT ID, decodes Emergency, encode/decodes Status Messages, encodes Short & Long Text Mesages. Note: TK-7150/8150 base mobile connects to PC via standard DB-25 serial cable; not supplied. *		
KGP-2A	"GPS Receiver / Modem Unit (includes one dash-mount GPS antenna, mounting bracket, screw set"	525.00	\$393.75
KGP-2B	Base Modem Unit	225.00	\$168.75
KCT-40M	KGP-2A/2B & KDS-100 Radio Interface Cable for 150/180- Series Mobiles	28.00	\$21.00
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00	\$74.25
QE-2	"G-Star® or MDC1200 ANI Board : PTT ANI, emergency & man-down Important: Kenwood factory Install Only --Order L-901 or L- 902 "	128.00	\$96.00
KPG-46	Mobile Programming interface cable (8-pin mic jack mobiles)	N/A	#VALUE!
KPG-79DK	"P.C. Programming Software for TK-7150/8150 Windows® 98,2000.Me & XP"	N/A	#VALUE!
E30-3382-05	Clone cable	13.54	\$10.16
L-939	TK-7150/8150 Programming (with basic TX/RX check)	50.00	\$37.50
L-940	Assemble TK-7150/8150 with KRK-9 Remote Kit	35.00	\$26.25
L-901	Program and install QE-2 MDC1200 Encoder	59.00	\$44.25
L-902	Program and install QE-2 G-Star® Encoder	59.00	\$44.25
TK-7160K	"136-174 MHz 25W, 128 CH / 128 Zone Conventional "	\$467.00	\$350.25
TK-7160HK	"136-174 MHz 50W, 128 CH / 128 Zone Conventional "	533.00	\$399.75
TK-8160K	"450-490 MHz 25W, 128 CH / 128 Zone Conventional"	483.00	\$362.25
TK-8160HK	"450-490 MHz 45W, 128 CH / 128 Zone Conventional"	550.00	\$412.50
KAP-2	Horn Alert/P.A. Relay Option	60.00	\$45.00
KCT-18	Ignition sense cable (requires KCT-39 Acc. Cable Option)	13.00	\$9.75
KCT-39	KGP-2A/2B & KDS-100 Radio Interface & Accesory Cable	21.00	\$15.75
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)."	39.50	\$29.63
KMB-10	Key lock adapter	25.00	\$18.75
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KPS-15	"DC Switching Power Supply (117/230 VAC; 23A max. continuous, 25A peak)		
Compatible with medium & high power compact mobiles only."	167.00	0.25	
KES-3	External speaker (compact low profile; black case; 3.5 mm phono plug-in)	42.00	\$31.50
KES-5	"External speaker, 40W max output, blk case; 5"x5"x2- 9/16" (NOTE: requires KAP-2 PA/HA unit!)"	59.00	\$44.25
KMC-35	Standard dynamic MILSTD mobile microphone (8-pin mod. plug) --- same as supplied with radio	50.00	\$37.50
KMC-36	Standard dynamic MILSTD mobile microphone with DTMF keypad (8-pin mod. plug)	90.00	\$67.50
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KDS-100	"FleetSync® Data Terminal- Includes mounting bracket, mounting hardware and Connecting Cable		
Note: 160-Series mobiles do not support FleetSync® PC Serial Data Protocol so the KDS-100 must operaet in ""Air mode"". KCT-39 Radio Interface cable is required. Use a KCT-36 9.8 ft. for an extension cable. "	595.00	0.25	
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50

KCT-39	KGP-2A/2B & KDS-100 Radio Interface & Accessory Cable	21.00	\$15.75
KPG-71D	Programming Software for KDS-100 Windows® 95/98/Me	99.00	\$74.25
KGP-2A	"GPS Receiver / Modem Unit (includes one dash-mount GPS antenna, mounting bracket, screw set) Note: Requires KCT-39."	525.00	\$393.75
KGP-2B	Base Modem Unit Note: Requires KCT-39	225.00	\$168.75
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00	\$74.25
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KCT-39	KGP-2A/2B & KDS-100 Radio Interface & Accessory Cable	21.00	\$15.75
QE-2	G-Star® or MDC1200 ANI Board : PTT ANI & Emergency Important Factory Install Only – Order L-901 or L-902	128.00	\$96.00
KPG-46	Mobile Programming interface cable (for 8-pin modular mic jack mobiles)	N/A	#VALUE!
KPG-99DK	"Windows® Programming Software for TK-7160/8160 (98, ME, 2000 & XP compatible)"	N/A	#VALUE!
E30-3382-05	Clone cable	\$11.28	\$8.46
L-985	TK-7160/8160 Programming (with basic TX/RX check)	37.50	\$28.13
L-966	Install KAP-2 (Default) HR1/Internal Sp./PA	25.00	\$18.75
L-1010	Install KAP-2 (External Sp.) HR1/External Sp./PA	25.00	\$18.75
L-901	Program and install QE-2 MDC1200 Encoder	75.00	\$56.25
L-902	Program and install QE-2 G-Star® Encoder	75.00	\$56.25
TK-762GK	"148-174 MHz 25W, 8 CH"	\$409.00	\$306.75
TK-762HGK	"148-174 MHz 50W, 8 CH"	450.00	\$337.50
TK-862GK	"450-490 MHz 25W, 8 CH"	459.00	\$344.25
TK-862HGK	"450-490 MHz 40W, 8 CH"	555.00	\$416.25
KGP-2A	"GPS Receiver / Modem Unit (includes one dash-mount GPS antenna, mounting bracket, screw set) "	525.00	\$393.75
KGP-2B	Base Modem Unit	225.00	\$168.75
KCT-35	KGP-2A & 2B Radio Interface Cable for 60G/62G/63G-Series Mobiles	21.00	\$15.75
KCT-36	KCT-35 Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00	\$74.25
KCT-18	Ignition Sense Cable (Requires KCT-19)	13.00	\$9.75
KCT-19	"Accessory Interface Cable (i.e., data, horn alert)"	21.00	\$15.75
KAP-1	Horn Alert/P.A. Relay Option (Requires KCT-19)	40.00	\$30.00
KMB-20	"Mobile cabinet for KPS-15 Power Supplies (mobile mounting hardware included)		
For 60G/60HG/62G/62HG/80-series mobiles"	25.00	0.25	
KPS-15	"DC Switching Power Supply (117/230 VAC; 23A max. continuous, 25A peak)		
*Compatible with medium & high power compact mobiles only: 60G/60HG/62G/62HG/80/150/180/160-series mobiles"	167.00	0.25	
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)."	39.50	\$29.63
KMB-10	Key lock adapter	25.00	\$18.75
ST-865KW41	SmartTrunk II™ Logic Board (Requires ST-909) (for 60G/70G portables & 62G/60G mobiles)	115.00	\$86.25
ST-909	Installation cable for ST-865KW4 (for 62G/60G-series mobiles only)	32.00	\$24.00
KES-3	External speaker (compact low profile; black case; 3.5 mm phono plug-in)	42.00	\$31.50
KES-5	"External Speaker, 40W max input, black case (62G-Series mobiles require a KCT-19 option)"	59.00	\$44.25
KMC-27A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug)	99.00	\$74.25
KMC-27B	Standard dynamic mobile microphone (8-pin mod. plug) --- same as supplied w/ radio	40.00	\$30.00
KMC-28A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug) w/ DTMF	155.00	\$116.25
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50

KCT-35	KGP-2A & 2B Radio Interface Cable for 60G/62G/63G-Series Mobiles	21.00	\$15.75
KCT-36	KCT-35 Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-46	Mobile Programming interface cable (8-pin mic jack mobiles)	N/A	#VALUE!
KPG-56DK	Programming Software for 60G/70G Portables & 60G/62G Series Mobiles	N/A	#VALUE!
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00	\$74.25
L-136	60G/62G Mobile Programming (with basic TX/RX check)	\$20.00	\$15.00
L-895	Install KCT-19 in 60G/62G Series Mobiles for Data/MDT mode	17.00	\$12.75
L-896	Install KCT-19 in 60G/62G Series Mobiles for SmarTrunk Omni mode	17.00	\$12.75
L-897	Install KCT-19 in 60G/62G Series Mobiles for Emergency Foot Sw. Input	17.00	\$12.75
L-908	Install ST-865KW4/ST-909 (in 60G/62G mobile)	20.00	\$15.00
L-930	Install KCT-35 in 60G/62G/63G Series Mobiles for KDS-100/KGP-2A/2B Interface (order KCT-35 separately)	21.00	\$15.75
TK-863GK	"450-490 MHz 25W, 32 Systems"	\$465.00	\$348.75
KGP-2A	"GPS Receiver / Modem Unit (includes one dash-mount GPS antenna, mounting bracket, screw set) "	525.00	\$393.75
KGP-2B	Base Modem Unit	225.00	\$168.75
KCT-35	KGP-2A & 2B Radio Interface Cable for 60G/62G/63G-Series Mobiles	21.00	\$15.75
KCT-36	KCT-35 Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00	\$74.25
KCT-18	Ignition Sense Cable (Requires KCT-19)	13.00	\$9.75
KCT-19	"Accessory Interface Cable (i.e., data, horn alert)"	21.00	\$15.75
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)."	39.50	\$29.63
KMB-10	Key lock adapter for the KMB-6	25.00	\$18.75
KES-3	External speaker (compact low profile; black case; 3.5 mm phono plug-in)	42.00	\$31.50
KES-5	"External Speaker, 40W max input, black case (TK-863G requires a KCT-19 option)"	59.00	\$44.25
KMC-27A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug)	99.00	\$74.25
KMC-27B	Standard dynamic mobile microphone (8-pin mod. plug) --- same as supplied w/ radio	40.00	\$30.00
KMC-28A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug) w/ DTMF	155.00	\$116.25
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KAP-1	Horn Alert/P.A. Relay Option (requires KCT-19)	40.00	\$30.00
KMB-20	"Mobile cabinet for KPS-15 Power Supplies (mobile mounting hardware included)		
For 60G/60HG/62G/62HG/63G/80-series mobiles"	25.00	0.25	
KPS-15	"DC Switching Power Supply (117/230 VAC; 23A max. continuous, 25A peak)		
*Compatible with medium & high power compact mobiles only: 60G/60HG/62G/62HG/80/150/180/160-series mobiles"	167.00	0.25	
KCT-35	KGP-2A & 2B Radio Interface Cable for 60G/62G/63G-Series Mobiles	21.00	\$15.75
KCT-36	KCT-35 Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-46	Mobile Programming interface cable (8-pin mic jack mobiles)	N/A	#VALUE!
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00	\$74.25
KPG-76D	Programming Software for TK-363G/863G	99.00	\$74.25
L-895	Install KCT-19 in 60G/62G/63G Series Mobiles for Data/MDT mode	17.00	\$12.75

L-897	Install KCT-19 in 60G/62G/63G Series Mobiles for Emergency Foot Sw. Input	17.00	\$12.75
L-930	Install KCT-35 in 60G/62G/63G Series Mobiles for KDS-100/KGP-2A/2B Interface (order KCT-35 separately)	21.00	\$15.75
L-936	TK-863G Programming (with basic TX/RX check)	25.00	\$18.75
TK-885K	450-470 MHz 25W; 8 MPT Networks (trunked); 32 CH (conventional)	\$583.00	\$437.25
KAP-1	Horn Alert/P.A. Relay Option (requires KCT-19)	40.00	\$30.00
KCT-18	Ignition sense cable (requires KCT-19)	13.00	\$9.75
KCT-19	"Accessory connector cable (for ignition sense, horn alert, KSP- spkrs, & Data Port)"	21.00	\$15.75
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)."	39.50	\$29.63
KMB-6	Mobile mounting bracket (same as supplied)	12.00	\$9.00
KMB-10	Key lock adapter (for both KMB-4 & 6)	25.00	\$18.75
KCT-31	PC Serial Interface cable (mobile-to-PC connection for MAP27 applications or Kenwood serial data)	70.00	\$52.50
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KMB-20	"Control Station Mounting Case for KPS-15 Power Supplies (mobile mounting hardware included)		
For 60G/60HG/62G/62HG/80-series mobiles"	40.00	0.25	
KPS-15	"DC Switching Power Supply (117/230 VAC; 23A max. continuous, 25A peak)		
*Compatible with medium & high power compact mobiles only: 60G/60HG/62G/62HG/80/150-Series mobiles; See KMB-20 mounting case"	167.00	0.25	
KES-3	External speaker (compact low profile; black case; 3.5 mm plug-in)	42.00	\$31.50
KES-5	"External speaker, 40W max input, blk case; 5"x5"x2-9/16" (requires KCT-19)"	59.00	\$44.25
KMC-27A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug)	99.00	\$74.25
KMC-27B	Standard dynamic mobile microphone (8-pin mod. plug) --- same as supplied with radio	40.00	\$30.00
KMC-28A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug) w/ DTMF	155.00	\$116.25
KMC-32	Low Profile DTMF Microphone (8-pin mod. Plug)	67.00	\$50.25
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KPG-46	Mobile Programming interface cable (8-pin mic jack mobiles)	N/A	#VALUE!
KPG-62DK	"P.C. Programming Software for TK-385/885 (Windows® 98, 2000, Me & XP compatible)"	N/A	#VALUE!
J29-0627-13	Mounting bracket for TK-780/880/980/981 --- same as supplied w/ radio	7.04	\$5.28
L-918	Install KCT-31 in mobile (order KCT-31 separately)	21.00	\$15.75
TK-980	"800 MHz, 15W LTR-32 Systems, CONV-250 CH."	\$525.00	\$393.75
L-889	Install firmware & enable NPSPAC operation in TK-980	84.00	\$63.00
TK-981	"900 MHz, 15W LTR-32 Systems, CONV-250 CH."	541.00	\$405.75
KAP-1	Horn Alert/P.A. Relay Option (requires KCT-19)	40.00	\$30.00
KCT-18	Ignition sense cable (requires KCT-19)	13.00	\$9.75
KCT-19	"Accessory connector cable (for ignition sense, horn alert, KSP- spkrs, & Data Port)"	21.00	\$15.75
KCT-34	KGP-2A/2B & KDS-100 Radio Interface Cable for 80-Series Mobiles	21.00	\$15.75
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)."	39.50	\$29.63
KMB-6	Mobile mounting bracket (same as supplied)	12.00	\$9.00
KMB-10	Key lock adapter (for both KMB-4 & 6)	25.00	\$18.75
KCT-31	PC Serial Interface cable (80-Series mobile-to-PC connection for FleetSync®)	70.00	\$52.50
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50

KMB-20	"Control Station Mounting Case for KPS-15 Power Supplies (mobile mounting hardware included)		
For 60G/60HG/62G/6 2HG/80-series mobiles"	40.00	0.25	
KPS-15	"DC Switching Power Supply (117/230 VAC; 23A max. continuous, 25A peak)		
*Compatible with medium & high power compact mobiles only: 60G/60HG/62G/6 2HG/80/150-Series mobiles; See KMB-20 mounting case"	167.00	0.25	
KAS-2SFD	"FleetDispatchPRO: FleetSync® messaging dispatch software for PC (Windows® 98/Me/NT/2000/XP compatible) Supports the following FleetSync® features: decodes PTT ID, decodes Emergency, encode/decodes Status Messages, encodes Short & Long Text Mesages. "	498.00	\$373.50
KES-3	External speaker (compact low profile; black case; 3.5 mm phono plug-in)	42.00	\$31.50
KES-5	"External speaker, 40W max input, blk case; 5"x5"x2-9/16" (requires KCT-19)"	59.00	\$44.25
KMC-27A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug)	99.00	\$74.25
KMC-27B	Standard dynamic mobile microphone (8-pin mod. plug) --- same as supplied with radio	40.00	\$30.00
KMC-28A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug) w/ DTMF	155.00	\$116.25
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KDS-100	"FleetSync® Data Terminal- Includes mounting bracket, mounting hardware and DC Cable Notes: 80-Series mobiles require the FleetSync® Enhanced option enabled-see L-875. KCT-34 Radio Interface cable is required. Use a KCT-36 9.8 ft. for an extension cable."	595.00	\$446.25
KCT-34	KGP-2A/2B & KDS-100 Radio Interface Cable for 80-Series Mobiles	21.00	\$15.75
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-71D	Programming Software for KDS-100 Windows® 95/98/Me	99.00	\$74.25
KAS-2SFD	"FleetDispatchPRO: FleetSync® messaging dispatch software for PC (Windows® 98/Me/NT/2000/XP compatible) Supports the following FleetSync® features: decodes PTT ID, decodes Emergency, encode/decodes Status Messages, encodes Short & Long Text Mesages. "	498.00	\$373.50
KGP-2A	"GPS Receiver / Modem Unit (includes one dash-mount GPS antenna, mounting bracket, screw set"	525.00	\$393.75
KGP-2B	Base Modem Unit	225.00	\$168.75
KCT-34	KGP-2A/2B & KDS-100 Radio Interface Cable for 80-Series Mobiles	21.00	\$15.75
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00	\$74.25
QE-2	"G-Star® or MDC1200 ANI Board : PTT ANI, emergency & man-down Important Factory Install Only -Order L-901 or L-902 "	128.00	\$96.00
<del>KPG-46</del>	<del>Mobile Programming interface cable (8-pin mic jack mobiles)</del>	<del>N/A</del>	<del>#VALUE!</del>
KPG-49D	P.C. Programming Software for TK-280/380/480/481/780/880/980/981 V3.00 or higher	65.00	\$48.75
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00	\$74.25
E30-3382-05	Clone cable	13.54	\$10.16
J29-0627-13	Mounting bracket for TK-780/880/980/981 --- same as	7.04	\$5.28

	supplied w/ radio		
L-857	80 Mobile Programming (with basic TX/RX check)	25.00	\$18.75
L-875	Enable FleetSync® Enhanced Option in 80-Series (mobile/portable)	50.00	\$37.50
L-889	Install firmware & enable NPSPAC operation in TK-980	84.00	\$63.00
L-901	Program and install QE-2 MDC1200 Encoder	75.00	\$56.25
L-902	Program and install QE-2 G-Star® Encoder	75.00	\$56.25
L-905	FleetSync® enhanced option (field retrofit) (order qty. bet. 1-24). Must order SRB08698 Hardware Key also; requires KPG-65ED	50.00	\$37.50
L-906	FleetSync® enhanced option (field retrofit) (order qty. bet. 25-99). Must order SRB08698 Hardware Key also; requires KPG-65ED	50.00	\$37.50
L-907	FleetSync® enhanced option (field retrofit) (order qty. 100+). Must order SRB08698 Hardware Key also; requires KPG-65ED	50.00	\$37.50
L-929	Install KCT-34 to 80-Series mobile for KGP-2A/2B interface (order KCT-34 separately)	21.00	\$15.75
<b>KPG-36</b>	<b>Portable Programming interface cable</b>	<b>N/A</b>	<b>#VALUE!</b>
KPG-46	Mobile Programming interface cable (8-pin mic jack mobiles)	181.67	\$136.25
KPG-49D	P.C. Programming Software for TK-280/380/780/880/980/981 & TK-480/480	65.00	\$48.75
L-875	FleetSync® Enhanced Option- enable in 80-Series (mobile/portable)	50.00	\$37.50
L-905	FleetSync® Enhanced Option (field retrofit) for 80-series; Price each for qty. 1-24	50.00	\$37.50
L-906	FleetSync® Enhanced Option (field retrofit) for 80-series; Price each for qty. 25-99	50.00	\$37.50
KPG-65ED 3	FleetSync® Enhanced Option Installation Software	10.00	\$7.50
KCT-31	PC Serial Interface cable (80-Series mobile-to-PC connection for FleetSync® ) Order L-918 for Kenwood installation	70.00	\$52.50
L-918	Install KCT-31 in 80-Series mobile (order KCT-31 separately)	21.00	\$15.75
L-876	*Install PassPort® ESN options and firmware in TK-480/481/980/981		
	· 1-24 qty. lot price; Price is per ESN		
	· The latest PassPort® radio firmware will be installed"	\$68.00	0.25
L-877	"Install PassPort® ESN options and firmware		
	· 25-99 qty. lot price; Price is per ESN		
	· The latest PassPort® radio firmware will be installed"	68.00	0.25
L-878	"Install PassPort® ESN options and firmware		
	· 100 qty. lot price; Price is per ESN		
	· The latest PassPort® radio firmware will be installed"	68.00	0.25
L-938	"Install PassPort® ESN options and firmware in TK-380/880 models (with new radios purchases beginning 10/1/02)		
"	0.00	0.25	
KPG-63D	PassPort® Radio Programming Software V2.00 or higher	65.00	\$48.75
L-892	"PassPort® ESN Options & PassPort® firmware disk (SPECIFY RADIO MODEL)		
	· 1-24 qty. lot price; Price is per ESN"	\$68.00	0.25
L-893	"PassPort® ESN Options & PassPort® firmware disk		

	(SPECIFY RADIO MODEL)		
· 25-99 qty. lot price; Price is per ESN "	68.00	0.25	
L-894	"PassPort® ESN Options & PassPort® firmware disk (SPECIFY RADIO MODEL)		
· 100 qty lot price; Price is per ESN			
· Maximum 100 ESN options per hardware key"	68.00	0.25	
SRB08698	Hardware Key (Sentinel Super Pro)	83.33	\$62.50
KPG-64D	"PassPort® ESN Field Installation Software V1.12		
· V1.12: supercedes V1.11; upgrade to V1.12 recommended for improved ESN file database features"	10.00	0.25	
KPG-63D	PassPort® Radio Programming Software V2.00 or higher	65.00	\$48.75
TK-930HD	"800MHz, 35W, 10 Systems x 10 Groups (LTR® - compatible) NPSPAC Option available- Order L811"	\$882.00	\$661.50
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)."	\$39.50	\$29.63
KMB-10	Key lock adapter (for both KMB-4 & 6)	\$25.00	\$18.75
KMB-4	Mobile mounting bracket (same as supplied)	\$12.00	\$9.00
KES-5	"External speaker, Black Case, 40W max. input (dimensions: 5-1/16" W x 5-1/16" H x 3" D)"	\$59.00	\$44.25
KMC-14	Standard dynamic mobile microphone	\$30.00	\$22.50
KMC-18	"DTMF mic, manual dial, auto PTT, Backlit keypad, MILSTD"	\$155.00	\$116.25
KMC-2A	Noise canceling microphone	\$49.00	\$36.75
KMC-9	Control station desktop microphone	\$82.00	\$61.50
KPS-15	"DC Switching Power Supply (117/230 VAC; 23A max. continuous, 25A peak)		
*Compatible with medium & high power compact mobiles only."	167.00	0.25	
KPG-4	Mobile Programming interface cable	N/A	#VALUE!
KPG-5DK	Programming software for TK-930HD	N/A	#VALUE!
L-812	TK-930HD Programming (with basic TX/RX check)	17.00	\$12.75
L-811	"NPSPAC conversion kit installation for TK-930HD; NPSPAC is not programmable per channel with this option/model makes all channels transmit +/- 4 kHz max. deviation, installs receiver 12.5kHz narrowband filters and 1.5PPM TCXOs "	33.00	\$24.75
TK-6110K	"VHF Low Band 29.7 – 37.0 MHz 70W, 32 Channels"	\$750.00	\$562.50
TK-6110K2	"VHF Low Band 35.0 – 50.0 MHz 70W, 32 Channels"	750.00	\$562.50
KCT-18	Ignition sense cable	13.00	\$9.75
KLF-2	"Line Filter (suppresses alternator whine, 25dB, 25A max)."	39.50	\$29.63
KES-5	"Ext. speaker, 40W max input; blk., case, 5"x5"x2-9/16" (plugs into TK-6110 6-pin molex acc. conn.)"	59.00	\$44.25
KMC-27A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug)	99.00	\$74.25
KMC-27B	Standard dynamic mobile microphone (8-pin mod. plug) --- same as supplied with radio	40.00	\$30.00
KMC-28A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug) w/ DTMF	155.00	\$116.25
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00	\$61.50
KPS-10A	DC power supply (gray case)	209.00	\$156.75
KPG-46	Radio Programming Interface Cable	N/A	#VALUE!
KPG-59DK	Program Software for TK-190/6110 (Version 2.00)	N/A	#VALUE!
E30-3382-05	Clone cable	13.54	\$10.16
J29-0662-03	Mounting bracket (Same as supplied)	7.36	\$5.52
N99-0395-05	Screw set for mounting bracket Part #J29-0662-03	2.99	\$2.24
QE-2	"G-Star® or MDC1200 ANI Board : PTT ANI, emergency & man-down	128.00	\$96.00

	Important: Kenwood factory Install Only –Order L-901 or L-902		
L-901	Program and install QE-2 MDC1200 Encoder	75.00	\$56.25
L-902	Program and install QE-2 G-Star® Encoder	75.00	\$56.25
L-911	TK-190/TK-6110 Programming (with basic TX/RX check)	25.00	\$18.75
KDS-100	"FleetSync® Data Terminal- Includes mounting bracket, mounting hardware and DC Cable		
Note: The KDS-100 pigtail cable (1.83 ft) combined with the KDS-100 mobile interface cables KCT-34/35/39/40M (1 ft.) and use a KCT-36 (9.8 ft.) for an extension. "	595.00	0.25	
KCT-34	"KDS-100 Interface Cable for 80-Series Mobiles (TK-780/880/980/981)		
- Only 1.0 ft.; order a KCT-36 for a 9.8 ft. extension			
- L-932 - Install KCT-34 to 80-Series Mobile for KDS-100			
- Same cable for KGP-2A/2B interface; the KDS-100 and KGP-2A/2B cannot be installed at the same time."	21.00	0.25	
L-929	Install KCT-34 to 80-Series Mobiles for KDS-100	21.00	\$15.75
KCT-35	"KDS-100 Interface Cable for 60G/62G/63G-Series Mobiles (For TK-760G/860G/762G/862G/863G)		
- Only 1.0 ft.; order a KCT-36 for a 9.8 ft. extension			
- L-932 - Install KCT-35 to 60G/62G/63G-Series Mobile for KDS-100			
- Same cable for KGP-2A/2B interface; the KDS-100 and KGP-2A/2B cannot be installed at the same time."	21.00	0.25	
L-930	Install KCT-35 to 60G/62G/63G Series Mobiles for KDS-100	21.00	\$15.75
KCT-40M	"KDS-100 Radio Interface Cable for TK-7150/8150/7180/8180 Mobiles ? Only 1.0 ft.; order a KCT-36 for a 9.8 ft. extension		
- Same cable for KGP-2A/2B interface; the KDS-100 and KGP-2A/2B cannot be installed at the same time."	28.00	0.25	
KCT-39	"KDS-100 Interface Cable for 160-Series Mobiles - Only 1.0 ft.; order a KCT-36 for a 9.8 ft. extension		

- Same cable for KGP-2A/2B interface; the KDS-100 and KGP-2A/2B cannot be installed at the same time."	21.00	0.25	
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KAS-2SFD	"FleetDispatchPRO: FleetSync® messaging dispatch software for PC (Windows® 98/Me/NT/2000/XP compatible) Supports the following FleetSync® features: decodes PTT ID, decodes Emergency, encode/decodes Status Messages, encodes Short & Long Text Mesages."	365.00	\$273.75
KPG-71DK	Windows® (95/98/ME) P.C. Programming Software for KDS-100	99.00	\$74.25
KPG-46	Programming interface cable	N/C	N/C
KGP-2B	Base Modem Unit	\$225.00	\$168.75
KGP-2A	GPS Receiver / Modem Unit (includes one dash-mount GPS antenna)	\$525.00	\$393.75
KCT-34	KGP-2A/2B & KDS-100 Radio Interface Cable for 80-Series Mobiles	21.00	\$15.75
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
L-929	Install KCT-34 to 80-Series mobile for KGP-2A/2B (order KPG-34 separately)	21.00	\$15.75
KPG-73D	"Programming Software for KGP-2A/2B ;Windows® 95, 98 & Me compatible"	N/A	#VALUE!
KGP-2B	Base Modem Unit	\$225.00	\$168.75
KGP-2A	GPS Receiver / Modem Unit (includes one dash-mount GPS antenna)	525.00	\$393.75
KCT-35	KGP-2A/2B & KDS-100 Radio Interface Cable for 60G/62G/63G-Series Mobiles	21.00	\$15.75
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
L-930	Install KCT-35 to 60G-Series mobile for KGP-2A/2B (order KPG-35 separately)	21.00	\$15.75
KPG-73D	"Programming Software for KGP-2A/2B ;Windows® 95, 98 & Me compatible"	99.00	\$74.25
KGP-2B	Base Modem Unit	225.00	\$168.75
KGP-2A	GPS Receiver / Modem Unit (includes one dash-mount GPS antenna)	\$525.00	\$393.75
KCT-40M	KGP-2A/2B & KDS-100 Radio Interface Cable for 180/150-Series Mobiles	28.00	\$21.00
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-73D	"Programming Software for KGP-2A/2B ;Windows® 95, 98 & Me compatible"	99.00	\$74.25
KGP-2B	Base Modem Unit	\$225.00	\$168.75
KGP-2A	GPS Receiver / Modem Unit (includes one dash-mount GPS antenna)	\$525.00	\$393.75
KCT-39	KGP-2A/2B & KDS-100 Radio Interface Cable for 160-Series Mobiles	21.00	\$15.75
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00	\$31.50
KPG-73D	"Programming Software for KGP-2A/2B ;Windows® 95, 98 & Me compatible"	99.00	\$74.25
Low Band Base Stations			\$-
TKB6900SK1	TKR6900 Conventional Simplex Base Station - 29.7-37.0 MHz	" \$3,202.00 "	" \$2,401.50 "
TKB6900SK2	TKR6900 Conventional Simplex Base Station - 35.0-43.0 MHz	" \$3,202.00 "	" \$2,401.50 "
TKB6900SK3	TKR6900 Conventional Simplex Base Station - 40.0-50.0 MHz	" \$3,202.00 "	" \$2,401.50 "
KSGA110B	100W Continuous Duty Low Band RF Amplifier	" \$2,086.00 "	" \$1,564.50 "
KSGA130B	300W Continuous Duty Low Band RF Amplifier	" \$10,582.00 "	" \$7,936.50 "
KSGPWRX4	Delete Power Supply	\$(83.00)	\$(62.25)
KSGPWR34	13.8 VDC 35A Power Supply Upgrade with SmartCharger	\$881.00	\$660.75
KSGPWR74	13.8 VDC 70A Power Supply Upgrade	\$881.00	\$660.75
KSGPWRB4	13.8 VDC 70A Power Supply Upgrade with SmartCharger	" \$1,263.00 "	\$947.25
KSGMRCK3	17U (3) Aluminum Equipment Rack	" \$1,119.00 "	\$839.25

KSGMRCK7	45U (7') Aluminum Equipment Rack	" \$1,207.00 "	\$905.25
KSGMCAB2	"20U (42") Locking Cabinet"	" \$1,716.00 "	" \$1,287.00 "
KSGMCAB4	"40U (77") Locking Cabinet"	" \$2,609.00 "	" \$1,956.75 "
KSGMCABT	Cabinet Solid Top Upgrade	\$59.00	\$44.25
KSGMCABF	Cabinet Fan Top Upgrade	\$433.00	\$324.75
KSGMCABB	Cabinet Interior Solid Bottom Upgrade	\$89.00	\$66.75
KSGTN02B	2 Channel Tone Termination Panel for Low Band	\$70.00	\$52.50
KSGTN10B	10 Channel Tone Termination Panel for Low Band	\$594.00	\$445.50
KSGTN16B	16 Channel Tone Termination Panel for Low Band	\$655.00	\$491.25
KSGTDC1B	1 Channel DC Termination Panel for Low Band	\$-	\$-
KSGTALD2	600 Ohm Balanced Audio Line Driver & 4-Wire E&M Interface	\$-	\$-
KSGVOT1A	Signal to Noise Voter with One Station Card	" \$7,817.00 "	" \$5,862.75 "
KSGVOT2A	Additional Station Card for Voter	" \$1,158.00 "	\$868.50
KSGOPTG1	Pilot Tone Generator	\$542.00	\$406.50
KSGOCWID	Morse Code Identifier	\$131.00	\$98.25
KSGMN10690	TK-690 Service Manual	\$53.00	\$39.75
KSGPG90044	KPG-44D Programming Software	\$65.00	\$48.75
VHF High Performance Base Stations and Repeaters			
TKR7400SK1	TKR7400 Series High Performance Base Stations and Repeaters 146-162 MHz	" \$3,258.00 "	" \$2,443.50 "
TKR7400SK2	TKR7400 Series High Performance Base Stations and Repeaters 158-174 MHz	" \$3,258.00 "	" \$2,443.50 "
TKR7400SK3	TKR7400 Series High Performance Base Stations and Repeaters 136-150 MHz	" \$3,258.00 "	" \$2,443.50 "
KSGA204S	"40W Continuous Duty VHF Amplifier, Basic Repeater Station Upgrade"	" \$1,608.00 "	" \$1,206.00 "
KSGA204C	"40W Continuous Duty VHF Amplifier, Basic Base Station Upgrade"	" \$1,901.00 "	" \$1,425.75 "
KSGA211S	"110W Continuous Duty VHF Amplifier, Basic Repeater Station Upgrade"	" \$2,158.00 "	" \$1,618.50 "
KSGA211C	"110W Continuous Duty VHF Amplifier, Basic Base Station Upgrade"	" \$2,340.00 "	" \$1,755.00 "
KSGA225R	"250W Continuous Duty VHF Amplifier, Basic Repeater Station Upgrade"	" \$7,843.00 "	" \$5,882.25 "
KSGA225B	"250W Continuous Duty VHF Amplifier, Basic Base Station Upgrade"	" \$8,515.00 "	" \$6,386.25 "
KSGPWRX2	Delete Power Supply	\$(50.00)	\$(37.50)
KSGPWR32	13.8 VDC 35A Power Supply Upgrade with SmartCharger	\$881.00	\$660.75
KSGPWR72	13.8 VDC 70A Power Supply Upgrade	\$881.00	\$660.75
KSGPWRB2	13.8 VDC 70A Power Supply Upgrade with SmartCharger	" \$1,263.00 "	\$947.25
KSGMRCK3	17U (3') Aluminum Equipment Rack	" \$1,119.00 "	\$839.25
KSGMRCK7	45U (7') Aluminum Equipment Rack	" \$1,207.00 "	\$905.25
KSGMCAB2	"20U (42") Locking Cabinet"	" \$1,716.00 "	" \$1,287.00 "
KSGMCAB4	"40U (77") Locking Cabinet"	" \$2,609.00 "	" \$1,956.75 "
KSGMCABT	Cabinet Solid Top Upgrade	\$59.00	\$44.25
KSGMCABF	Cabinet Fan Top Upgrade	\$433.00	\$324.75
KSGMCABB	Cabinet Interior Solid Bottom Upgrade	\$89.00	\$66.75
KSGTN01A	1 Channel Tone Termination Panel Upgrade	\$675.00	\$506.25
KSGTN02A	2 Channel Tone Termination Panel Upgrade	\$745.00	\$558.75
KSGTN10A	10 Channel Tone Termination Panel Upgrade	" \$1,254.00 "	\$940.50
KSGTN16A	16 Channel Tone Termination Panel Upgrade	" \$1,203.00 "	\$902.25
KSGTDC1A	1 Channel DC Termination Panel Upgrade	\$393.00	\$294.75
KSGTALD1	600 Ohm Balanced Audio Line Driver & 4-Wire E&M Interface	\$367.00	\$275.25
KSGC040L	LTR Dispatch Trunking Controller	" \$1,585.00 "	" \$1,188.75 "
KSGC050L	LTR Dispatch and Interconnect Trunking Controller	" \$2,978.00 "	" \$2,233.50 "
KSGC452L	LTR Dispatch Trunking Controller	" \$1,856.00 "	" \$1,392.00 "
KSGC459L	LTR Dispatch and Interconnect Trunking Controller	" \$3,577.00 "	" \$2,682.75 "
KSGC807M	MPT-1327 Trunking Controller	" \$7,382.00 "	" \$5,536.50 "
KSGC827M	MPT-1327 Trunking Controller	" \$6,422.00 "	" \$4,816.50 "
KSGC844M	MPT-1327 Multi-Site Controller	" \$10,012.00 "	" \$7,509.00 "
KSGC427M	MPT-1327 Peripheral Equipment Interface	" \$10,012.00 "	" \$7,509.00 "
KSGD2P1B	"VHF High Band 6 Cavity BpBr Duplexer, 300 KHz Minimum Spacing, 150W"	" \$2,997.00 "	" \$2,247.75 "
KSGMOD1	Basic LRT Site Management Modem	\$314.00	\$235.50

KSGOMOD2	High Performance LTR Site Management Modem	\$903.00	\$677.25
KSGVOT1A	Signal to Noise Voter with One Station Card	" \$7,817.00 "	" \$5,862.75 "
KSGVOT2A	Additional Station Card for Voter	" \$1,158.00 "	\$868.50
KSGOPTG1	Pilot Tone Generator	\$542.00	\$406.50
KSGMN10740	TKR-740 Service Manual	\$53.00	\$39.75
KSGPG90047	KPG-47D Programming Software	\$65.00	\$48.75
VHF Base Stations and Repeaters			
TKR7510SK1	TKR7500 Series Base Stations and Repeaters 146-174 MHz	" \$1,727.00 "	" \$1,295.25 "
TKR7500SK2	TKR7500 Series Base Stations and Repeaters 136-146 MHz	" \$2,035.00 "	" \$1,526.25 "
KSGA204R	"40W Continuous Duty VHF Amplifier, Basic Repeater Station Upgrade"	" \$1,735.00 "	" \$1,301.25 "
KSGA204B	"40W Continuous Duty VHF Amplifier, Basic Base Station Upgrade"	" \$2,029.00 "	" \$1,521.75 "
KSGA211R	"110W Continuous Duty VHF Amplifier, Basic Repeater Station Upgrade"	" \$2,285.00 "	" \$1,713.75 "
KSGA211B	"110W Continuous Duty VHF Amplifier, Basic Base Station Upgrade"	" \$2,468.00 "	" \$1,851.00 "
KSGA225R	"250W Continuous Duty VHF Amplifier, Basic Repeater Station Upgrade"	" \$7,843.00 "	" \$5,882.25 "
KSGA225B	"250W Continuous Duty VHF Amplifier, Basic Base Station Upgrade"	" \$8,515.00 "	" \$6,386.25 "
KSGPWRX2	Delete Power Supply	\$(50.00)	\$(37.50)
KSGPWR32	13.8 VDC 35A Power Supply Upgrade with SmartCharger	\$881.00	\$660.75
KSGPWR72	13.8 VDC 70A Power Supply Upgrade	\$881.00	\$660.75
KSGPWRB2	13.8 VDC 70A Power Supply Upgrade with SmartCharger	" \$1,263.00 "	\$947.25
KSGMRCK3	17U (3') Aluminum Equipment Rack	" \$1,119.00 "	\$839.25
KSGMRCK7	45U (7') Aluminum Equipment Rack	" \$1,207.00 "	\$905.25
KSGMCAB2	"20U (42") Locking Cabinet"	" \$1,716.00 "	" \$1,287.00 "
KSGMCAB4	"40U (77") Locking Cabinet"	" \$2,609.00 "	" \$1,956.75 "
KSGMCABT	Cabinet Solid Top Upgrade	\$59.00	\$44.25
KSGMCABF	Cabinet Fan Top Upgrade	\$433.00	\$324.75
KSGMCABB	Cabinet Interior Solid Bottom Upgrade	\$89.00	\$66.75
KSGTN01A	1 Channel Tone Termination Panel Upgrade	\$675.00	\$506.25
KSGTN02A	2 Channel Tone Termination Panel Upgrade	\$745.00	\$558.75
KSGTN10A	10 Channel Tone Termination Panel Upgrade	" \$1,254.00 "	\$940.50
KSGTN16A	16 Channel Tone Termination Panel Upgrade	" \$1,203.00 "	\$902.25
KSGTDC1A	1 Channel DC Termination Panel Upgrade	\$393.00	\$294.75
KSGTALD1	600 Ohm Balanced Audio Line Driver & 4-Wire E&M Interface	\$367.00	\$275.25
KSGC040L	LTR Dispatch Trunking Controller	" \$1,585.00 "	" \$1,188.75 "
KSGC050L	LTR Dispatch and Interconnect Trunking Controller	" \$2,978.00 "	" \$2,233.50 "
KSGC452L	LTR Dispatch Trunking Controller	" \$1,856.00 "	" \$1,392.00 "
KSGC459L	LTR Dispatch and Interconnect Trunking Controller	" \$3,577.00 "	" \$2,682.75 "
KSGC807M	MPT-1327 Trunking Controller	" \$7,382.00 "	" \$5,536.50 "
KSGC827M	MPT-1327 Trunking Controller	" \$6,422.00 "	" \$4,816.50 "
KSGC844M	MPT-1327 Multi-Site Controller	" \$10,012.00 "	" \$7,509.00 "
KSGC427M	MPT-1327 Peripheral Equipment Interface	" \$10,012.00 "	" \$7,509.00 "
KSGD2P1B	"VHF High Band 6 Cavity BpBr Duplexer, 300 KHz Minimum Spacing, 150W"	" \$2,997.00 "	" \$2,247.75 "
KSGOMOD1	Basic LRT Site Management Modem	\$314.00	\$235.50
KSGOMOD2	High Performance LTR Site Management Modem	\$903.00	\$677.25
KSGVOT1A	Signal to Noise Voter with One Station Card	" \$7,817.00 "	" \$5,862.75 "
KSGVOT2A	Additional Station Card for Voter	" \$1,158.00 "	\$868.50
KSGOPTG1	Pilot Tone Generator	\$542.00	\$406.50
KSGMN10750	TKR-750 Service Manual	\$58.00	\$43.50
KSGMN10751	TKR-751 Service Manual	\$37.00	\$27.75
KSGPG90091	KPG-91D Programming Software	\$98.00	\$73.50
UHF High Performance Base Stations and Repeaters			
TKR8400SK1	TKR8400 Series High Performance Base Stations and Repeaters 450-480 MHz	" \$3,347.00 "	" \$2,510.25 "
TKR8400SK2	TKR8400 Series High Performance Base Stations and Repeaters 480-512 MHz	" \$3,347.00 "	" \$2,510.25 "

KSGA304S	"40W Continuous Duty UHF Amplifier, Basic Repeater Station Upgrade"	" \$1,547.00 "	" \$1,160.25 "
KSGA304C	"40W Continuous Duty UHF Amplifier, Basic Base Station Upgrade"	" \$1,617.00 "	" \$1,212.75 "
KSGA311S	"110W Continuous Duty UHF Amplifier, Basic Repeater Station Upgrade"	" \$2,086.00 "	" \$1,564.50 "
KSGA311C	"110W Continuous Duty UHF Amplifier, Basic Base Station Upgrade"	" \$2,456.00 "	" \$1,842.00 "
KSGA325R	"250W Continuous Duty UHF Amplifier, Basic Repeater Station Upgrade"	" \$11,452.00 "	" \$8,589.00 "
KSGA325B	"250W Continuous Duty UHF Amplifier, Basic Base Station Upgrade"	" \$12,143.00 "	" \$9,107.25 "
KSGPWRX2	Delete Power Supply	\$(50.00)	\$(37.50)
KSGPWR32	13.8 VDC 35A Power Supply Upgrade with SmartCharger	\$881.00	\$660.75
KSGPWR72	13.8 VDC 70A Power Supply Upgrade	\$881.00	\$660.75
KSGPWRB2	13.8 VDC 70A Power Supply Upgrade with SmartCharger	" \$1,263.00 "	\$947.25
KSGMRCK3	17U (3') Aluminum Equipment Rack	" \$1,119.00 "	\$839.25
KSGMRCK7	45U (7') Aluminum Equipment Rack	" \$1,207.00 "	\$905.25
KSGMCAB2	"20U (42") Locking Cabinet"	" \$1,716.00 "	" \$1,287.00 "
KSGMCAB4	"40U (77") Locking Cabinet"	" \$2,609.00 "	" \$1,956.75 "
KSGMCABT	Cabinet Solid Top Upgrade	\$59.00	\$44.25
KSGMCABF	Cabinet Fan Top Upgrade	\$433.00	\$324.75
KSGMCABB	Cabinet Interior Solid Bottom Upgrade	\$89.00	\$66.75
KSGTN01A	1 Channel Tone Termination Panel Upgrade	\$675.00	\$506.25
KSGTN02A	2 Channel Tone Termination Panel Upgrade	\$745.00	\$558.75
KSGTN10A	10 Channel Tone Termination Panel Upgrade	" \$1,254.00 "	\$940.50
KSGTN16A	16 Channel Tone Termination Panel Upgrade	" \$1,203.00 "	\$902.25
KSGTDC1A	1 Channel DC Termination Panel Upgrade	\$393.00	\$294.75
KSGTALD1	600 Ohm Balanced Audio Line Driver & 4-Wire E&M Interface	\$367.00	\$275.25
KSGC040L	LTR Dispatch Trunking Controller	" \$1,585.00 "	" \$1,188.75 "
KSGC050L	LTR Dispatch and Interconnect Trunking Controller	" \$2,978.00 "	" \$2,233.50 "
KSGC452L	LTR Dispatch Trunking Controller	" \$1,856.00 "	" \$1,392.00 "
KSGC459L	LTR Dispatch and Interconnect Trunking Controller	" \$3,577.00 "	" \$2,682.75 "
KSGC807M	MPT-1327 Trunking Controller	" \$7,382.00 "	" \$5,536.50 "
KSGC827M	MPT-1327 Trunking Controller	" \$6,422.00 "	" \$4,816.50 "
KSGC844M	MPT-1327 Multi-Site Controller	" \$10,012.00 "	" \$7,509.00 "
KSGC427M	MPT-1327 Peripheral Equipment Interface	" \$10,012.00 "	" \$7,509.00 "
KSGD3P1B	"UHF 6 Cavity BpBr Duplexer, 3 MHz Minimum Spacing, 125W"	" \$2,997.00 "	" \$2,247.75 "
KSGD3P2B	"UHF 4 Cavity BpBr Duplexer 450-470 MHz, 5 MHz Minimum Spacing, 300W"	" \$1,693.00 "	" \$1,269.75 "
KSGOMOD1	Basic LRT Site Management Modem	\$314.00	\$235.50
KSGOMOD2	High Performance LTR Site Management Modem	\$903.00	\$677.25
KSGVOT1A	Signal to Noise Voter with One Station Card	" \$7,817.00 "	" \$5,862.75 "
KSGVOT2A	Additional Station Card for Voter	" \$1,158.00 "	\$868.50
KSGOPTG1	Pilot Tone Generator	\$542.00	\$406.50
KSGMN10840	TKR-840 Service Manual	\$53.00	\$39.75
KSGPG90047	KPG-47D Programming Software	\$65.00	\$48.75
UHF Base Stations and Repeaters			
TKR8510SK1	TKR8500 Series Base Stations and Repeaters	" \$1,784.00 "	" \$1,338.00 "
TKR8500SK2	TKR8500 Series Base Stations and Repeaters	" \$2,140.00 "	" \$1,605.00 "
TKR8500SK3	TKR8500 Series Base Stations and Repeaters	" \$2,140.00 "	" \$1,605.00 "
KSGA304R	"40W Continuous Duty UHF Amplifier, Basic Repeater Station Upgrade"	" \$1,675.00 "	" \$1,256.25 "
KSGA304B	"40W Continuous Duty UHF Amplifier, Basic Base Station Upgrade"	" \$1,712.00 "	" \$1,284.00 "
KSGA311R	"110W Continuous Duty UHF Amplifier, Basic Repeater Station Upgrade"	" \$2,214.00 "	" \$1,660.50 "
KSGA311B	"110W Continuous Duty UHF Amplifier, Basic Base Station Upgrade"	" \$2,475.00 "	" \$1,856.25 "
KSGA325R	"250W Continuous Duty UHF Amplifier, Basic Repeater Station Upgrade"	" \$11,452.00 "	" \$8,589.00 "
KSGA325B	"250W Continuous Duty UHF Amplifier, Basic Base Station Upgrade"	" \$12,143.00 "	" \$9,107.25 "
KSGPWRX2	Delete Power Supply	\$(50.00)	\$(37.50)
KSGPWR32	13.8 VDC 35A Power Supply Upgrade with SmartCharger	\$881.00	\$660.75

KSGPWR72	13.8 VDC 70A Power Supply Upgrade	\$881.00	\$660.75
KSGPWRB2	13.8 VDC 70A Power Supply Upgrade with SmartCharger	" \$1,263.00 "	\$947.25
KSGMRCK3	17U (3') Aluminum Equipment Rack	" \$1,119.00 "	\$839.25
KSGMRCK7	45U (7') Aluminum Equipment Rack	" \$1,207.00 "	\$905.25
KSGMCAB2	"20U (42") Locking Cabinet"	" \$1,716.00 "	" \$1,287.00 "
KSGMCAB4	"40U (77") Locking Cabinet"	" \$2,609.00 "	" \$1,956.75 "
KSGMCABT	Cabinet Solid Top Upgrade	\$59.00	\$44.25
KSGMCABF	Cabinet Fan Top Upgrade	\$433.00	\$324.75
KSGMCABB	Cabinet Interior Solid Bottom Upgrade	\$89.00	\$66.75
KSGTN01A	1 Channel Tone Termination Panel Upgrade	\$675.00	\$506.25
KSGTN02A	2 Channel Tone Termination Panel Upgrade	\$745.00	\$558.75
KSGTN10A	10 Channel Tone Termination Panel Upgrade	" \$1,254.00 "	\$940.50
KSGTN16A	16 Channel Tone Termination Panel Upgrade	" \$1,203.00 "	\$902.25
KSGTDC1A	1 Channel DC Termination Panel Upgrade	\$393.00	\$294.75
KSGTALD1	600 Ohm Balanced Audio Line Driver & 4-Wire E&M Interface	\$367.00	\$275.25
KSGC040L	LTR Dispatch Trunking Controller	" \$1,585.00 "	" \$1,188.75 "
KSGC050L	LTR Dispatch and Interconnect Trunking Controller	" \$2,978.00 "	" \$2,233.50 "
KSGC452L	LTR Dispatch Trunking Controller	" \$1,856.00 "	" \$1,392.00 "
KSGC459L	LTR Dispatch and Interconnect Trunking Controller	" \$3,577.00 "	" \$2,682.75 "
KSGC807M	MPT-1327 Trunking Controller	" \$7,382.00 "	" \$5,536.50 "
KSGC827M	MPT-1327 Trunking Controller	" \$6,422.00 "	" \$4,816.50 "
KSGC844M	MPT-1327 Multi-Site Controller	" \$10,012.00 "	" \$7,509.00 "
KSGC427M	MPT-1327 Peripheral Equipment Interface	" \$10,012.00 "	" \$7,509.00 "
KSGD3P1B	"UHF 6 Cavity BpBr Duplexer, 3 MHz Minimum Spacing, 125W"	" \$2,997.00 "	" \$2,247.75 "
KSGD3P2B	"UHF 4 Cavity BpBr Duplexer 450-470 MHz, 5 MHz Minimum Spacing, 300W"	" \$1,693.00 "	" \$1,269.75 "
KSGOMOD1	Basic LRT Site Management Modem	\$314.00	\$235.50
KSGOMOD2	High Performance LTR Site Management Modem	\$903.00	\$677.25
KSGVOT1A	Signal to Noise Voter with One Station Card	" \$7,817.00 "	" \$5,862.75 "
KSGVOT2A	Additional Station Card for Voter	" \$1,158.00 "	\$868.50
KSGOPTG1	Pilot Tone Generator	\$542.00	\$406.50
KSGMN10850	TKR-850 Service Manual	\$53.00	\$39.75
KSGMN10851	TKR-851 Service Manual	\$37.00	\$27.75
KSGPG90091	KPG-91D Programming Software	\$98.00	\$73.50
VHF and UHF Low Power Base Stations and Repeaters			
TKB8510PS	UHF Low Power Base Station	" \$1,650.00 "	" \$1,237.50 "
TKB7510PS	VHF Low Power Base Station	" \$1,550.00 "	" \$1,162.50 "
TKR8510PS	UHF Low Power Repeater	" \$1,650.00 "	" \$1,237.50 "
TKR8510PSD	UHF Low Power Repeater with Internal Duplexer	" \$2,184.00 "	" \$1,638.00 "
TKR7510PS	VHF Low Power Repeater	" \$1,550.00 "	" \$1,162.50 "
TKR7510PSD	VHF Low Power Repeater with Internal Duplexer	" \$2,084.00 "	" \$1,563.00 "
KSGPWRX1	Delete Power Supply	\$(50.00)	\$(37.50)
KSGMT30001	2RU Desktop Enclosure	\$242.00	\$181.50
KSGMT30004	4RU Desktop Enclosure	\$260.00	\$195.00
KSGMS9009C	KMC-9C Desktop Microphone	\$83.00	\$62.25
KSGMN10751	TKR-751 Service Manual	\$37.00	\$27.75
KSGMN10851	TKR-851 Service Manual	\$37.00	\$27.75
KSGPG90091	KPG-91D Programming Software	\$98.00	\$73.50
800/900 MHz Series Repeaters			
TKR9300SK1	800 MHz Basic Transceiver	" \$2,333.00 "	" \$1,749.75 "
TKR9300SK2	800 MHz Basic Transceiver with NPSPAC	" \$2,918.00 "	" \$2,188.50 "
TKR9301SK1	900 MHz Basic Transceiver	" \$2,935.00 "	" \$2,201.25 "
KSGA404A	40W 800 MHz RF Amplifier	" \$2,888.00 "	" \$2,166.00 "
KSGA404B	40W 900 MHz RF Amplifier	" \$2,888.00 "	" \$2,166.00 "
KSGA408A	80W 800 MHz RF Amplifier	" \$3,425.00 "	" \$2,568.75 "
KSGA408B	80W 900 MHz RF Amplifier	" \$3,425.00 "	" \$2,568.75 "
KSGA413A	130W 800 MHz RF Amplifier	" \$8,047.00 "	" \$6,035.25 "
KSGA413B	130W 900 MHz RF Amplifier	" \$8,047.00 "	" \$6,035.25 "
KSGPWRX2	Delete Power Supply	\$(50.00)	\$(37.50)
KSGPWR32	13.8 VDC 35A Power Supply Upgrade with SmartCharger	\$881.00	\$660.75
KSGPWR72	13.8 VDC 70A Power Supply Upgrade	\$881.00	\$660.75
KSGPWRB2	13.8 VDC 70A Power Supply Upgrade with SmartCharger	" \$1,263.00 "	\$947.25

KSGMRCK3	17U (3') Aluminum Equipment Rack	" \$1,119.00 "	\$839.25
KSGMRCK7	45U (7') Aluminum Equipment Rack	" \$1,207.00 "	\$905.25
KSGMCAB2	"20U (42") Locking Cabinet"	" \$1,716.00 "	" \$1,287.00 "
KSGMCAB4	"40U (77") Locking Cabinet"	" \$2,609.00 "	" \$1,956.75 "
KSGMCABT	Cabinet Solid Top Upgrade	\$59.00	\$44.25
KSGMCABF	Cabinet Fan Top Upgrade	\$433.00	\$324.75
KSGMCABB	Cabinet Interior Solid Bottom Upgrade	\$89.00	\$66.75
KSGTN01A	1 Channel Tone Termination Panel Upgrade	\$675.00	\$506.25
KSGTDC1A	1 Channel DC Termination Panel Upgrade	\$393.00	\$294.75
KSGTALD1	600 Ohm Balanced Audio Line Driver & 4-Wire E&M Interface	\$367.00	\$275.25
KSGC038L	Conventional Repeater Controller	" \$1,237.00 "	\$927.75
KSGC040L	LTR Dispatch Trunking Controller	" \$1,585.00 "	" \$1,188.75 "
KSGC050L	LTR Dispatch and Interconnect Trunking Controller	" \$2,978.00 "	" \$2,233.50 "
KSGC452L	LTR Dispatch Trunking Controller	" \$1,856.00 "	" \$1,392.00 "
KSGC459L	LTR Dispatch and Interconnect Trunking Controller	" \$3,577.00 "	" \$2,682.75 "
KSGD4P1A	"800MHz 4 Cavity BpBr Duplexer, 45 MHz Minimum Spacing, 100W"	" \$2,463.00 "	" \$1,847.25 "
KSGD4P1B	"900MHz 4 Cavity BpBr Duplexer, 45 MHz Minimum Spacing, 100W"	" \$2,463.00 "	" \$1,847.25 "
KSGOMOD1	Basic LRT Site Management Modem	\$314.00	\$235.50
KSGOMOD2	High Performance LTR Site Management Modem	\$903.00	\$677.25
KSGVOT1A	Signal to Noise Voter with One Station Card	" \$7,817.00 "	" \$5,862.75 "
KSGVOT2A	Additional Station Card for Voter	" \$1,158.00 "	\$868.50
KSGOPTG1	Pilot Tone Generator	\$542.00	\$406.50
KSGMN10900	TKR-900 Service Manual	\$53.00	\$39.75
KSGMN10901	TKR-901 Service Manual	\$53.00	\$39.75
Individual Component Items			
KSGPA11100	"Base Amp, VHF LB 30-50MHz, 80-120W"	" \$1,994.00 "	" \$1,495.50 "
KSGPA11300	"Base Amp, VHF LB 30-50MHz, 300W"	" \$10,490.00 "	" \$7,867.50 "
KSGPA12400	"Base Amp, VHF, 136-174 MHz, 30-40W, Compatible with TKR740/751"	" \$1,707.00 "	" \$1,280.25 "
KSGPA12500	"Base Amp, VHF, 136-174 MHz, 30-40W, Compatible with TKR750"	" \$1,707.00 "	" \$1,280.25 "
KSGPA12410	"Base Amp, VHF, 136-174 MHz, 90-110W, Compatible with TKR740/751"	" \$2,149.00 "	" \$1,611.75 "
KSGPA12510	"Base Amp, VHF, 136-174 MHz, 90-110W, Compatible with TKR750"	" \$2,149.00 "	" \$1,611.75 "
KSGPA12425	"Base Amp, VHF, 136-174 MHz, 250W, Compatible with TKR740/751"	" \$8,431.00 "	" \$6,323.25 "
KSGPA12525	"Base Amp, VHF, 136-174 MHz, 250W, Compatible with TKR750"	" \$8,431.00 "	" \$6,323.25 "
KSGPA13400	"Base Amp, UHF, 406-512 MHz, 30-40W, Compatible with TKR840/851"	" \$1,426.00 "	" \$1,069.50 "
KSGPA13500	"Base Amp, UHF, 406-512 MHz, 30-40W, Compatible with TKR850"	" \$1,426.00 "	" \$1,069.50 "
KSGPA13410	"Base Amp, UHF, 406-512 MHz, 80-100W, Compatible with TKR840/851"	" \$2,262.00 "	" \$1,696.50 "
KSGPA13510	"Base Amp, UHF, 406-512 MHz, 80-100W, Compatible with TKR850"	" \$2,262.00 "	" \$1,696.50 "
KSGPA13425	"Base Amp, UHF, 406-512 MHz, 250W, Compatible with TKR840/851"	" \$12,058.00 "	" \$9,043.50 "
KSGPA13525	"Base Amp, UHF, 406-512 MHz, 250W, Compatible with TKR850"	" \$12,058.00 "	" \$9,043.50 "
KSGPA22401	"Repeater Amp, VHF, 136-144 MHz, 25-50W, Compatible with TKR740/751"	" \$1,447.00 "	" \$1,085.25 "
KSGPA22402	"Repeater Amp, VHF, 144-152 MHz, 25-50W, Compatible with TKR740/751"	" \$1,447.00 "	" \$1,085.25 "
KSGPA22403	"Repeater Amp, VHF, 152-162 MHz, 25-50W, Compatible with TKR740/751"	" \$1,447.00 "	" \$1,085.25 "
KSGPA22404	"Repeater Amp, VHF, 162-174 MHz, 25-50W, Compatible with TKR740/751"	" \$1,447.00 "	" \$1,085.25 "
KSGPA22501	"Repeater Amp, VHF, 136-144 MHz, 25-50W, Compatible with TKR750"	" \$1,447.00 "	" \$1,085.25 "
KSGPA22502	"Repeater Amp, VHF, 144-152 MHz, 25-50W, Compatible with TKR750"	" \$1,447.00 "	" \$1,085.25 "
KSGPA22503	"Repeater Amp, VHF, 152-162 MHz, 25-50W, Compatible with TKR750"	" \$1,447.00 "	" \$1,085.25 "

KSGPA22504	"Repeater Amp, VHF, 162-174 MHz, 25-50W, Compatible with TKR750"	" \$1,447.00 "	" \$1,085.25 "
KSGPA22411	"Repeater Amp, VHF, 136-144 MHz, 55-110W, Compatible with TKR740/751"	" \$1,999.00 "	" \$1,499.25 "
KSGPA22412	"Repeater Amp, VHF, 144-152 MHz, 55-110W, Compatible with TKR740/751"	" \$1,999.00 "	" \$1,499.25 "
KSGPA22413	"Repeater Amp, VHF, 152-162 MHz, 55-110W, Compatible with TKR740/751"	" \$1,999.00 "	" \$1,499.25 "
KSGPA22414	"Repeater Amp, VHF, 162-174 MHz, 55-110W, Compatible with TKR740/751"	" \$1,999.00 "	" \$1,499.25 "
KSGPA22511	"Repeater Amp, VHF, 136-144 MHz, 55-110W, Compatible with TKR750"	" \$1,999.00 "	" \$1,499.25 "
KSGPA22512	"Repeater Amp, VHF, 144-152 MHz, 55-110W, Compatible with TKR750"	" \$1,999.00 "	" \$1,499.25 "
KSGPA22513	"Repeater Amp, VHF, 152-162 MHz, 55-110W, Compatible with TKR750"	" \$1,999.00 "	" \$1,499.25 "
KSGPA22514	"Repeater Amp, VHF, 162-174 MHz, 55-110W, Compatible with TKR750"	" \$1,999.00 "	" \$1,499.25 "
KSGPA12420	"Repeater Amp, VHF, 136-174 MHz, 250W, Compatible with TKR740/751"	" \$7,791.00 "	" \$5,843.25 "
KSGPA12520	"Repeater Amp, VHF, 136-174 MHz, 250W, Compatible with TKR750"	" \$7,791.00 "	" \$5,843.25 "
KSGPA23401	"Repeater Amp, UHF, 406-426 MHz, 25-50W, Compatible with TKR840/851"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23402	"Repeater Amp, UHF, 426-450 MHz, 25-50W, Compatible with TKR840/851"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23403	"Repeater Amp, UHF, 450-470 MHz, 25-50W, Compatible with TKR840/851"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23404	"Repeater Amp, UHF, 470-490 MHz, 25-50W, Compatible with TKR840/851"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23405	"Repeater Amp, UHF, 490-512 MHz, 25-50W, Compatible with TKR840/851"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23501	"Repeater Amp, UHF, 406-426 MHz, 25-50W, Compatible with TKR850"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23502	"Repeater Amp, UHF, 426-450 MHz, 25-50W, Compatible with TKR850"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23503	"Repeater Amp, UHF, 450-470 MHz, 25-50W, Compatible with TKR850"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23504	"Repeater Amp, UHF, 470-490 MHz, 25-50W, Compatible with TKR850"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23505	"Repeater Amp, UHF, 490-512 MHz, 25-50W, Compatible with TKR850"	" \$1,389.00 "	" \$1,041.75 "
KSGPA23411	"Repeater Amp, UHF, 406-426 MHz, 50-100W, Compatible with TKR840/851"	" \$1,926.00 "	" \$1,444.50 "
KSGPA23412	"Repeater Amp, UHF, 426-450 MHz, 50-100W, Compatible with TKR840/851"	" \$1,926.00 "	" \$1,444.50 "
KSGPA23413	"Repeater Amp, UHF, 450-470 MHz, 50-100W, Compatible with TKR840/851"	" \$1,926.00 "	" \$1,444.50 "
KSGPA23414	"Repeater Amp, UHF, 470-490 MHz, 50-100W, Compatible with TKR840/851"	" \$1,926.00 "	" \$1,444.50 "
KSGPA23415	"Repeater Amp, UHF, 490-512 MHz, 50-100W, Compatible with TKR840/851"	" \$1,926.00 "	" \$1,444.50 "
KSGPA23511	"Repeater Amp, UHF, 406-426 MHz, 50-100W, Compatible with TKR850"	" \$1,926.00 "	" \$1,444.50 "
KSGPA23512	"Repeater Amp, UHF, 426-450 MHz, 50-100W, Compatible with TKR850"	" \$1,926.00 "	" \$1,444.50 "
KSGPA23513	"Repeater Amp, UHF, 450-470 MHz, 50-100W, Compatible with TKR850"	" \$1,926.00 "	" \$1,444.50 "
KSGPA23514	"Repeater Amp, UHF, 470-490 MHz, 50-100W, Compatible with TKR850"	" \$1,926.00 "	" \$1,444.50 "
KSGPA23515	"Repeater Amp, UHF, 490-512 MHz, 50-100W, Compatible with TKR850"	" \$1,926.00 "	" \$1,444.50 "
KSGPA13420	"Repeater Amp, UHF, 406-512 MHz, 250W, Compatible with TKR840/851"	" \$11,400.00 "	" \$8,550.00 "
KSGPA13520	"Repeater Amp, UHF, 406-512 MHz, 250W, Compatible with TKR850"	" \$11,400.00 "	" \$8,550.00 "
KSGPA14041	"Repeater Amp, 851-869 MHz, 40W, Compatible with TKR900"	" \$2,465.00 "	" \$1,848.75 "
KSGPA14081	"Repeater Amp, 851-869 MHz, 80W, Compatible with TKR900"	" \$2,901.00 "	" \$2,175.75 "

KSGPA14131	"Repeater Amp, 851-869 MHz, 130W, Compatible with TKR900"	" \$7,639.00 "	" \$5,729.25 "
KSGPA14042	"Repeater Amp, 935-940 MHz, 40W, Compatible with TKR901"	" \$2,465.00 "	" \$1,848.75 "
KSGPA14082	"Repeater Amp, 935-940 MHz, 80W, Compatible with TKR901"	" \$2,901.00 "	" \$2,175.75 "
KSGPA14132	"Repeater Amp, 935-940 MHz, 130W, Compatible with TKR901"	" \$7,639.00 "	" \$5,729.25 "
KSGMT30001	"2 RU, 5"" High, 20.5"" Wide, 16"" Deep Desktop Enclosure (Unassembled)"	\$242.00	\$181.50
KSGMT30004	"4 RU, 8.5"" High, 20.5"" Wide, 16"" Deep Desktop Enclosure (Unassembled)"	\$260.00	\$195.00
KSGMT13000	"17 RU, 3' High, 19"" Wide Equipment Rack (Unassembled)"	\$712.00	\$534.00
KSGMT17000	"45 RU, 7' High, 19"" Wide Equipment Rack (Unassembled)"	\$495.00	\$371.25
KSGMT90001	"Rack Standoffs (Kit of 20, includes hardware)"	\$76.00	\$57.00
KSGMT20020	"20 RU, 42"" Locking Cabinet with Standard Perforated Top Lid"	" \$1,710.00 "	" \$1,282.50 "
KSGMT20040	"40 RU, 77"" Locking Cabinet with Standard Perforated Top Lid"	" \$1,993.00 "	" \$1,494.75 "
KSGMT20001	Cabinet Solid Top	\$59.00	\$44.25
KSGMT20002	Cabinet Fan Top Assembly	\$433.00	\$324.75
KSGMT20003	Cabinet Solid Floor	\$89.00	\$66.75
KSGPS20200	"20A, 13.8VDC internally mounted power supply for 750/751/850/851"	\$247.00	\$185.25
KSGPS20201	"20A, 13.8VDC 19"" wide rack mounted power supply for all other models"	\$375.00	\$281.25
KSGPS20400	"40A, 13.8VDC 19"" wide rack mounted power supply"	\$473.00	\$354.75
KSGPS20352	"35A, 13.8VDC 19"" wide rack mounted power supply with Smartcharger"	" \$1,355.00 "	" \$1,016.25 "
KSGPS20701	"70A, 13.8VDC 19"" wide rack mounted power supply"	" \$1,355.00 "	" \$1,016.25 "
KSGPS20702	"70A, 13.8VDC 19"" wide rack mounted power supply with Smartcharger"	" \$1,736.00 "	" \$1,302.00 "
KSGTN01C	1 Channel Tone Termination Panel with Case	\$607.00	\$455.25
KSGTN02C	2 Channel Tone Termination Panel with Case	\$677.00	\$507.75
KSGTN10C	10 Channel Discrete Tone Termination Panel with Case	" \$1,213.00 "	\$909.75
KSGTM20016	16 Channel BCD Tone Termination Panel with Case	" \$1,162.00 "	\$871.50
KSGTDC2C	2 Channel DC Termination Panel with Case	\$326.00	\$244.50
KSGTALDC	1 Channel 600 Ohm Balanced Audio Line Driver & 4-Wire E&M Interface with Case	\$300.00	\$225.00
KSGUT10001	"19"" Rack Mounted 1RU Termination Panel Mounting Tray"	\$41.00	\$30.75
KSGCT11040	Raider LTR Dispatch Trunking Controller	" \$1,539.00 "	" \$1,154.25 "
KSGCT11050	Marauder LTR Dispatch and Interconnect Trunking Controller	" \$2,932.00 "	" \$2,199.00 "
KSGCT20038	Model 38 Conventional Repeater Controller	" \$1,197.00 "	\$897.75
KSGCT20452	Model 452 LTR Dispatch Trunking Controller	" \$1,832.00 "	" \$1,374.00 "
KSGCT20459	Model 459 LTR Dispatch and Interconnect Trunking Controller	" \$3,544.00 "	" \$2,658.00 "
KSGCT20827	Model 827 Basic MPT-1327 Interconnect Controller	" \$6,326.00 "	" \$4,744.50 "
KSGCT20844	Model 844 Basic MPT-1327 Multi-Site Controller	" \$9,917.00 "	" \$7,437.75 "
KSGCT20427	Model 427 Basic MPT-1327 Peripheral Equipment Interface	" \$9,917.00 "	" \$7,437.75 "
KSGDX12556	"VHF High Band 6-Cavity BpBr Duplexer, 150W, 400 KHz Minimum Spacing"	" \$3,063.00 "	" \$2,297.25 "
KSGDX13546	"UHF 6-Cavity BpBr Duplexer, 125W, 3 MHz Minimum Spacing"	" \$3,063.00 "	" \$2,297.25 "
KSGDX23101	"UHF 4-Cavity BpBr Duplexer, 300W, 5 MHz Minimum Spacing (450-470 MHz Only)"	" \$1,590.00 "	" \$1,192.50 "
KSGDX14644	"800MHz 4-Cavity BpBr Duplexer, 150W, 45 MHz Minimum Spacing"	" \$2,372.00 "	" \$1,779.00 "
KSGDX15644	"900MHz 4-Cavity BpBr Duplexer, 150W, 39 MHz Minimum Spacing"	" \$2,372.00 "	" \$1,779.00 "
KSGMD10001	Basic Site Management Modem	\$250.00	\$187.50
KSGMD20000	High Performance Site Management Modem	\$835.00	\$626.25
TKR751	VHF Repeater (Includes factory tuning)	" \$1,500.00 "	" \$1,125.00 "
TKR851	UHF Repeater (Includes factory tuning)	" \$1,600.00 "	" \$1,200.00 "
KSGVOT1A	"Signal-To-Noise Voter, Modular Design (includes One	" \$7,817.00 "	" \$5,862.75 "

	Station Voter Module)"		
KSGVOT2A	Additional Station Voter Module	" \$1,158.00 "	\$868.50
KSGTM30010	Voting Pilot Tone Generator and Line Driver	\$542.00	\$406.50
KSGMS10040	"Antenna-Relay Assy for TKR-740/840, Retrofit, 5W"	\$340.00	\$255.00
KSGMS10050	"Antenna-Relay Assy for TKR-750/751/850/851, Retrofit, 50W"	\$340.00	\$255.00
KSGMS00101	"19", 1 RU Blank Face Panel"	\$15.00	\$11.25
KSGMS00102	"19", 2 RU Blank Face Panel"	\$26.00	\$19.50
KSGMS00103	"19", 3 RU Blank Face Panel"	\$38.00	\$28.50
KSGMS100P1	"19", 12-Outlet 15 Amp AC Power Strip, 1 RU"	\$91.00	\$68.25