

Land-Mobile Price List

TK-980/981
800 / 900 MHz Trunked Mobile Radios

Model	Description	List
800 MHz	KMC-27B mic., DC Cable, & Mounting Bracket incl.	
TK-980	800 MHz, 15W LTR-32 Systems, CONV-250 CH.	\$525.00
L-889	Install firmware & enable NPSPAC operation in TK-980	84.00
Other required items: KPG-49D (V2.00 or higher) higher permits "per channel" programming of NPSPAC capability. Note: NPSPAC and PassPort® capability are not available in the same firmware option.		
900 MHz	KMC-27B mic., DC Cable, & Mounting Bracket incl.	
TK-981	900 MHz, 15W LTR-32 Systems, CONV-250 CH.	541.00

TK-980/981 FEATURES:

GENERAL FEATURES:

- 15W 800 & 900 MHz Models
- NPSPAC firmware option
- Programmable Power Per Channel
- Companded Audio Per Channel (wide & narrow*)
- 4 W Speaker Audio Power
- Inverting Front Panel (speaker position)
- 10 Character Alphanumeric Display
- 3 Numeric Character Sub-Display
- Dot Matrix Backlit LCD
- LCD Operational Icons
- Two Color Tri-State LED Indicator
- 4 PF Keys (lighted)
- Shift Key Function (req. DTMF mic)
- FleetSync®
- Encryption/Scrambler Board Support
- ANI Board Support
- Emergency Type (FS, DTMF, ANI Brd.)*
- Emergency Calling Feature
- DTMF Decode Selective Call
- DTMF Deadbeat Disable
- DTMF PTT ID & DTMF Emergency ID*
- Alert with Transpond (DTMF)*
- PTT ID Side-Tone (ANI Boards)*
- PTT ID TA Inhibit*
- Call Alert Tone: Mom or Continuous (DTMF & FleetSync®)*
- Auto-Dial Memory (32 numbers)
- Horn Alert (req. KCT-19 & KAP-1)
- Public Address
- Single COM Port: FS & GPS serial data*

- Programmable Function DTMF Mics
- Data Port I/O's (KCT-19)
- FleetSync® COM 1 & 2 (KCT-31)
- Accessory Connector Option (KCT-19)
- Ignition Sense On/Off
- Timed Power Off (8 hr.)
- Inhibit PTT ID in TA
- PTT Release Tone
- Minimum Volume
- Control Tones On/Off
- Power On Text
- Embedded Message (64 Char.)
- Data Password ("Anti-piracy")
- Radio Password (Radio Lock)
- Clone Capability (enable/disable)
- Front Panel Field Programming & Tuning
- Windows® Programming & Tuning
- Flash ROM Firmware
- KES-3 External Speaker (compact)
- KES-5 External Speaker (req. KCT-19)
- MIL-Spec/Noise-Cancel Mic Options
- KDS-100 Compatible (req. KCT-34/36)
- KGP-2A/2B Compatible (req. KCT-34/36)
- MIL810 C, D & E (9 categories)

TRUNKED FORMAT

- 32 Systems (max.)
- Trunked LTR & Conventional Systems
- 250 Group IDs (aggregate max.)
- Single Priority Scan (within any Conv. System only)
- Scan Delete/Add
- QT/DQT Encode & Decode, BCL, TOT & TA (Conv.)
- LTR Talk Around / Scan Revert Group Display
- System Scan & Group Scan / Auto System Search

FLEETSYNC®

- PTT ID (Digital ANI; 100 ID List capacity*)
- Caller ID Display (per CH; BOT only)*
- Caller ID Stack (last 3 calls)*
- Status Messaging (50 Msg. List capacity*)
- 70 Custom Dispatch Messages
- 9 Reserved Special Use Messages
- ST# 98 - Man Down Emergency (portables)*
- ST# 99- Emergency Status
- ST# 88- Emergency Mode Off*
- ST# 89- Horn Alert Request* (mobiles)
- ST# 90- Stun radio (No TX)
- ST# 91- Stun radio (No TX / No RX audio)
- ST# 92- Turn off Stun
- ST# 93- ACK stun is ON
- ST# 94- ACK stun is OFF
- ST# 80-87, 95-97 (Reserved for future use)

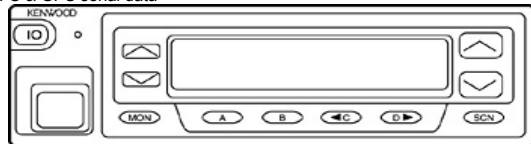
- Selective Call
- Short Text Messages** (stored/display)
- Long Text Message** (req. KDS-100, KCT-34/36)
- PC Serial Control Interface** (req. KCT-31)
- FS GPS Data** (req. aftermarket GPS/modification)
- PC Serial Interface**

* Features added in Ver. 2 radios

** FleetSync® Enhanced Option required - NOT factory installed on these models; please purchase separately.

INCLUDED ITEMS

- KMC-27B Standard Microphone
- DC Cable - Mounting Bracket
- Instruction Manual



Important Note:

The TK-480/481/980/981 only operate in "Trunked Format" (LTR & Conventional systems). These are not "Dual Format" radios like the TK-280/380/780/880 mobiles which operate in either Trunked Format (LTR & Conventional systems) or Conventional Format (traditional conventional channel organization with priority scan).

Accessories for the TK-980/981 Series Radios

Model Description List

ACCESSORY COMPATIBILITY FOR THE 80-SERIES MOBILES

	KCT-18	KCT-19	KAP-1	KCT-31	KCT-34	KCT-35	KCT-36	KDS-100	KGP-2A/2B
KCT-18		X	X (a)	X (b)	X (b)	X (b)	:	X (b)	X (b)
KCT-19	X		X (a)	X (c)	:	:	:	:	:
KAP-1	X (a)	X (a)		X (d)	:	:	:	:	:
KCT-31	X (b)	X (c)	X (c)		:	:	:	:	:
KCT-34	X (b)	:	:	:		:	X	X	X
KCT-35	X (b)	:	:	:	:		X	X	X
KCT-36					X	X		X	X
KDS-100	X (b)	:	:	:	X	X	X		:
KGP-2A/2B	X (b)	:	:	:	X	X	X	:	

Chart Key

- X = compatible
- X () = compatible, but additional options/modification may be required; some modifications are "Dealer-installed only; refer to Kenwood application notes" (no Kenwood install labor code available).
- Blank= Not compatible
- Gray= Non-applicable

Remarks

- (a) The KAP-1 PA/HA relay board requires a KCT-19 to route the PA & HA outputs external of the mobile.
- (b) Installing the option in the left-hand column will require the KCT-18 to be routed under the DC cable grommet, stripped /tinned and soldered directly to the ignition sense input inside the mobile Dealer-installed only; refer to Kenwood application notes.
- (c) [80-Series mobile only] This install must share the SB+ and GND connections. The KCT-31 connects to the 80-Series COM1 port only. Dealer-installed only; refer to Kenwood application notes.
- (d) [80-Series mobile only] This install must share the SB+ and GND connections. Dealer-installed only; refer to Kenwood application notes. The KAP-1 requires a KCT-19.

MOBILE INSTALLATION ACCESSORIES

KAP-1	Horn Alert/P.A. Relay Option (requires KCT-19)	40.00
KCT-18	Ignition sense cable (requires KCT-19)	13.00
KCT-19	Accessory connector cable (for ignition sense, horn alert, KSP- spkrs, & Data Port)	21.00
KCT-34	KGP-2A/2B & KDS-100 Radio Interface Cable for 80-Series Mobiles	21.00
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00
KLF-2	Line Filter (suppresses alternator whine, 25dB, 25A max).	39.50
KMB-6	Mobile mounting bracket (same as supplied)	12.00
KMB-10	Key lock adapter (for both KMB-4 & 6)	25.00

CONTROL STATION INSTALLATION ACCESSORIES

KCT-31	PC Serial Interface cable (80-Series mobile-to-PC connection for FleetSync®)	70.00
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00
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
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
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 Messages.	498.00

COMPUTER SYSTEM REQUIREMENTS

- Windows 98/Me/NT/2000/XP OS / Pentium II 450 MHz or better
- 10 MB of hard disk drive space / 64MB RAM / CD ROM Drive / Mouse
- Super VGA color monitor or better / 1024 x 768 or higher resolution setting
- 1 Serial Port (for mobile serial cable)
- 1 Parallel Port (for FleetDispatchPRO hardware key; single PC use only; not LAN compatible)
- Package Contents: CD ROM, Instruction Manual, Hardware Key

MOBILE PC STATION REQUIREMENTS

- FleetSync PC Serial Interface capable (FleetSync enhanced enabled)
- Installed PC Serial Interface Cable (see mobile options/accessories)
- Base Station Desktop Microphone recommended (see mobile options/accessories)

Accessories for the TK-980/981 Series Radios

Model	Description	List
<u>MICROPHONES AND SPEAKERS</u>		
KES-3	External speaker (compact low profile; black case; 3.5 mm phono plug-in)	42.00
KES-5	External speaker, 40W max input, blk case; 5"x5"x2-9/16" (requires KCT-19)	59.00
KMC-27A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug)	99.00
KMC-27B	Standard dynamic mobile microphone (8-pin mod. plug) --- same as supplied with radio	40.00
KMC-28A	MIL-SPEC & Noise Canceling dynamic mobile microphone (8-pin mod. plug) w/ DTMF	155.00
KMC-9C	Control Station Desktop Microphone (8-pin mod. plug)	82.00
<u>FLEETSYNC® MOBILE DATA TERMINAL</u> See the KDS-100 price pages for detailed information		
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
KCT-34	KGP-2A/2B & KDS-100 Radio Interface Cable for 80-Series Mobiles	21.00
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00
KPG-71D	Programming Software for KDS-100 Windows® 95/98/Me	99.00
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 Messages.	498.00
<u>AVL UNITS</u> See the AVL price pages for detailed information		
KGP-2A	GPS Receiver / Modem Unit (includes one dash-mount GPS antenna, mounting bracket, screw set)	525.00
KGP-2B	Base Modem Unit	225.00
Note: A KGP-2A/2B AVL system requires aftermarket AVL mapping dispatch software -see AVL price pages		
KCT-34	KGP-2A/2B & KDS-100 Radio Interface Cable for 80-Series Mobiles	21.00
KCT-36	KCT-34/35/39/40M Extension Cable; 117.6 inches (9.8 ft)	42.00
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00
<u>QE-2 G-Star®/ MDC1200 DIGITAL ANI MODULES by Cimarron Technologies</u>		
How to Order: Please see QE-2 Information and Order Sheet available from LMR Order Desk		
1. Select the proper model/ quantity of radios, desired MDC-1200 (L-901) or G-Star (L-902) ANI format labor code.		
2. Refer to the "QE-2 MDC-1200 Information/Order Sheet" available from the LMR Order Desk; select the ID format, ID codes and other feature options		
3. Fax the Order Sheet with your radio order to your authorized Kenwood Rep or LMR Order Desk		
All order sheet items must be filled out even if the feature option is "disabled" (incomplete Order Sheets will not be processed).		
a. QE-2's are Kenwood installed only; these are not available as "shipped loose" (pre-programmed or not).		
b. Allow a min. 1 week delivery ARO for 1- 25 units (allow min. 3 weeks for 25 units and up).		
Notes:		
Emergency "Man-down" features require an installed CAE-3 internal man-down tilt switch option (portables only).		
Dealers can purchase a QE-2 programmer , Model QPF-2, direct from Cimarron Technologies Call 800-487-7184 www.cimtechcorp.com		
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

Accessories for the TK-980/981 Series Radios

<i>Model</i>	<i>Description</i>	<i>List</i>
SERVICE RELATED ACCESSORIES		
KPG-46	Mobile Programming interface cable (8-pin mic jack mobiles)	N/A
KPG-49D	P.C. Programming Software for TK-280/380/480/481/780/880/980/981 V3.00 or higher	65.00
KPG-73D	Programming Software for KGP-2A/2B Windows® 95/98/Me	99.00
*****	Call Kenwood Parts at 800-367-7514 to order the following:	
E30-3382-05	Clone cable	13.54
J29-0627-13	Mounting bracket for TK-780/880/980/981 --- same as supplied w/ radio	7.04

Installation / Tuning Charges for the TK-980/981 Radios

<i>Model</i>	<i>Description</i>	<i>List</i>
L-857	80 Mobile Programming (with basic TX/RX check)	25.00
L-875	Enable FleetSync® Enhanced Option in 80-Series (mobile/portable)	50.00
L-889	Install firmware & enable NPSPAC operation in TK-980	84.00
	Note: NPSPAC and PassPort capability are not available in the same firmware option.	
L-901	Program and install QE-2 MDC1200 Encoder	75.00
L-902	Program and install QE-2 G-Star® Encoder	75.00
L-905	FleetSync® enhanced option (field retrofit) (order qty. bet. 1-24). Must order SRB08698 Hardware Key also; requires KPG-65ED	50.00
L-906	FleetSync® enhanced option (field retrofit) (order qty. bet. 25-99). Must order SRB08698 Hardware Key also; requires KPG-65ED	50.00
L-907	FleetSync® enhanced option (field retrofit) (order qty. 100+). Must order SRB08698 Hardware Key also; requires KPG-65ED	50.00
L-929	Install KCT-34 to 80-Series mobile for KGP-2A/2B interface (order KCT-34 separately)	21.00

FleetSync® General Information

The 40, 50 & 80-Series radio firmwares include both the full set of FleetSync® Basic and FleetSync® Enhanced feature sets. However, the TK-2140/3140 & the TK-480/481/980/981 radios require the "FleetSync® Enhanced" Option to be ordered to "enable" the enhanced feature set. As of 10/01/02, the TK-280/380/780/880/7150/8150 come with the FleetSync® enhanced option pre-enabled.

FleetSync® Basic - "Basic" features are available in each radio as shipped from Kenwood (no activation is required). The entire Basic feature set is designed to operate between FleetSync® base and fleet radios (within the limitations of the radio controls and LCD display capabilities). Some Basic feature sets require a vendor-supplied base dispatch hardware and/or software for practical dispatch operations.

~ **PTT ANI (fleet portables/mobiles)** - digital ANI sent on each PTT using the FleetSync® ID.

~ **Caller ID / Caller ID Stack** ¹ (portables/mobiles)- decodes an incoming PTT ID and displays the caller alphanumeric tag; Caller ID Stack stores the last 3 calls for review.

~ **Selective Call** (portables/mobiles) - allows base-to-fleet and fleet-to-fleet selective calling via a pre-stored 100 ID list². Each ID can have an 16 character alphanumeric tag for easy selection and Caller ID recognition.

~ **Status Messaging** (portables/mobiles)- provides up to 50 pre-stored sixteen-character alphanumeric messages³ permitting a base to send a larger variety of job-type messages and fleet radios to display and respond accordingly with complimentary acknowledgements (includes special reserved Emergency, Emergency Man-down*, Emergency Mode Off *, Horn Alert (mobiles)* and Radio Stun/Acknowledge/Resurrect statuses are available).

¹ 80-Series: starting with Ver. 2.0 radios;

² 80-Series: starting with Version 2.0 radios only; previous versions had a 32 ID capacity;

³ 80-Series: starting in Version 2.0 radios only; previous versions had a 32 Status Message capacity

FleetSync® Enhanced Option- The FleetSync® Enhanced Option, if not already pre-enabled, must be "enabled" in the radio by ordering the appropriate labor codes for a Kenwood install or ordering the appropriate quantities of FS Enhanced options loaded in hardware key(s) and a KPG-65ED as a dealer field retrofit kit (see model price lists). This enables the following Enhanced features in addition to the Basic feature set:

~ **PC Serial Control** (mobiles only)- PC Serial Interface enables serial line communications between an 80-Series mobile radio and a FleetSync® compatible computer software application or peripheral device (enables the serial COM port I/O's of an 80-Series mobile) such as CAD/messaging, AVL/messaging software and devices such as status messaging units, desktop ANI encoder/decoder units and mobile data terminals (check with vendor).

~ **Short Text Messaging** (portables/mobiles)- decodes, stores and displays in the radio up to four 48-character Short Text messages

~ **Long Text Messaging** (mobiles only)- decodes and stores one 1024-character message for output to an external KDS-100 or decode-display device. A Long Text message is NOT stored in mobile memory or displayed in the mobiles LCD.

~ **FleetSync® GPS Data** (mobiles only; requires special modifications)- FleetSync® Enhanced option enables a FleetSync mobile to use the NMEA-0183 GPS serial data output (in RS-232C format) from a GPS receiver and send this data in the FleetSync® air protocol data format (the type GPS data sent is programmable in the mobile). This requires the FleetSync® Enhanced option in both fleet and base mobiles; an aftermarket GPS receiver (internal or external); special hardware modifications to connect the GPS receiver. Call Kenwood technical support for GPS receiver application notes and see Manning Rastrac information in the AVL price pages for software.

FleetSync® for 80-Series Portables & Mobiles

Installation / Tuning Charges

<i>Model</i>	<i>Description</i>	<i>List</i>
To program all 80-Series radio parameters (including FleetSync parameters):		
KPG-36	Portable Programming interface cable	N/A
KPG-46	Mobile Programming interface cable (8-pin mic jack mobiles)	181.67
KPG-49D	P.C. Programming Software for TK-280/380/780/880/980/981 & TK-480/480	65.00
Kenwood-installed FleetSync® Enhanced Option		
L-875	FleetSync® Enhanced Option- enable in 80-Series (mobile/portable)	50.00
Dealer-installed FleetSync® Enhanced Options		
<p>Note: Instead of L-875, options L-905/906/907; SRB08698 Hardware Key and KPG-65ED can be purchased for dealer field installation of the FleetSync® Enhanced option</p>		
L-905	FleetSync® Enhanced Option (field retrofit) for 80-series; Price each for qty. 1-24	50.00
<p>Note: Must order SRB08698 Hardware Key also: requires KPG-65ED</p>		
L-906	FleetSync® Enhanced Option (field retrofit) for 80-series; Price each for qty. 25-99	50.00
<p>Note: Must order SRB08698 Hardware Key also: requires KPG-65ED</p>		
L-907	FleetSync® Enhanced Option (field retrofit) for 80-series; Price each for qty. 100+	50.00
<p>Note: Must order SRB08698 Hardware Key which holds 100 ESN's maximum; multiple keys must be orders over 100. Also requires KPG-65ED.</p>		
SRB08698 ²	Hardware Key (Sentinel Super Pro)	83.33
<p>Note: SRB08698 hardware key holds 100 ESN's maximum; multiple keys must be purchased for orders over 100.</p>		
KPG-65ED ³	FleetSync® Enhanced Option Installation Software	10.00
<p>Note: Required for L-905/906/907 & SRB08698 use. This software is re-usable on future orders of L-905/906/907</p>		
Cable/options to connect an 80-Series base/control mobile to a PC		
KCT-31	PC Serial Interface cable (80-Series mobile-to-PC connection for FleetSync®) Order L-918 for Kenwood installation	70.00
L-918	Install KCT-31 in 80-Series mobile (order KCT-31 separately)	21.00

Option Notes:

1. KPG-49D: As of June 2001, 80-Series "Version 2.0" radio productions were released (see LMR Sales Bulletin I-01-26LM for details).
 - ~ KPG-49D V3.XX programming software is required for Version 2.0 radios. KPG-49D V3.XX programming software will program all early (pre-VER 2.0) radios except the early TK-480/481 production (the KPG-35D must be used). On all other models, the 2-tone data defaults to factory settings and will require re-entry.
 - ~ KPG-49D V2.XX or earlier will not program any new Version 2.0 radios. V2.XX programs pre-Version 2.0 radios that were the first version to include FleetSync (TK-280/380/780/880/980/981-production starting 7/99 and TK-980/981 production starting 3/99).
 - ~ KPG-49D V1.XX should be retained to program older TK-280/380/780/880 radios that do not have FleetSync® capability; the KPG-35D V1.XX should be used to program earlier TK-480/481 radios that do not have FleetSync.

2. The SRB08698 hardware key requires L-905, 906 or 907 options to be loaded into it. The hardware key requires the KPG-65ED to activate FleetSync® Enhanced Options in an 80-Series radio. The SRB08698 hardware key can be returned when empty for 50% credit. Call the LMR order desk for an RMA#. Credit will NOT be issued for the L-905/906/907 options.

3. The KPG-65ED is a one-time order and may be re-used on future orders of L-905/906/907. The SRB08698 hardware key must be installed on the PC parallel port for the KPG-65ED to operate.

PassPort® Options (Kenwood-installed)

FOR NEW RADIO ORDERS ONLY

Ordering Instructions

For 800/900 MHz models TK-480/481/980/981 new radio orders, the Kenwood-installed Passport® ESN / firmware option is available for a charge:

1. Order the ESN/Firmware option per L-876, L-877 or L-878

Other required items:

- a. KPG-63D Radio Programming Software: the KPG-63D is required to program all PassPort® parameters for all PassPort® enabled radios, the KPG-63D will not program LTR or conventional parameters.
- b. KPG-49D is required only if LTR or conventional systems are to also be programmed in the PassPort® radio.

Model	Description	List
<u>Labor Code</u>		
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
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
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
L-938	Install PassPort® ESN options and firmware in TK-380/880 models (with new radios purchases beginning 10/1/02)	0.00
<u>PassPort® Radio Programming Software</u>		
KPG-63D	PassPort® Radio Programming Software V2.00 or higher	65.00

PassPort® Options (Field-installation kits)

FOR DEALER / OPERATOR FIELD CONVERSIONS

Ordering Instructions

1. Order the ESN key/firmware Labor Code options: L-892, L-893 or L-894; specify model radio(s). Pre-loaded ESN hardware key(s) with the ordered quantities of ESN's and a PassPort® radio firmware diskette will be shipped (100 ESN's maximum per hardware key). **Important: Any depleted key previously registered to a technicians computer must be retained to register any new purchased key to the computer; please retain the old key until the new one is received.**
2. Other required items:
 - a. KPG-64D: PassPort® ESN Install Program: the KPG-64D only needs to be ordered one time. It is re-usable for subsequent ESN orders (unless an upgrade is recommended).
 - b. KPG-63D Radio Programming Software: required to program all PassPort parameters for all PassPort® enabled radios, the KPG-63D will not program LTR or conventional parameters.
 - c. KPG-49D Radio Programming Software: required only if LTR or conventional systems are also to be programmed in the PassPort® radio.
3. The KPG-49D radio programming software is required for LTR & conventional site programming.

Model	Description	List
L-892	PassPort® ESN Options & PassPort® firmware disk(SPECIFY RADIO MODEL) · 1-24 qty. lot price; Price is per ESN	\$68.00
L-893	PassPort® ESN Options & PassPort® firmware disk(SPECIFY RADIO MODEL) · 25-99 qty. lot price; Price is per ESN	68.00
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
Note: Sales of L-892, 893, 894 are NOT refundable. Purchaser has a 72 hour limit after receipt to report suspected hardware key defects or ESN shortages to Kenwood engineering, Suwanee office 678-474-4700		
SRB08698	Hardware Key (Sentinel Super Pro)	83.33
NOTES:		
<ul style="list-style-type: none"> · Requires purchase of L-892, 893 or 894 · Sales of L-892, 893, 894 are NOT refundable · Maximum 100 ESNs per hardware key · Requires KPG-64D to download PassPort ® ESN options into an 80-Series radio. · Important: The hardware key is registered to the computer that it is first used on; it cannot be used on other computers. · Empty hardware keys can be returned for 50% credit; call the LMR order desk for RMA #. · Important: Retain depleted keys until a new one is received. It will be required to register the new key to the same computer. 		
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
KPG-63D	PassPort® Radio Programming Software V2.00 or higher	65.00