



PRICE LIST

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Midian Electronics, Inc.

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Midian Products Price List

Model	Description	List
ADD-100	ANI Display Decoder with DTMF	880.00
ADD-200	ANI Display Decoder with 5-Tone	880.00
ADD-400	ANI Display Decoder with Harris' G-Star	880.00
ADD-500	ANI Display Decoder with Motorola's MDC-1200	880.00
ADD-600	ANI Display Decoder with Kenwood's FleetSync	880.00
ADD-MF	Multi-Format ANI Display Decoder	1360.00
ADD Option D	RS-232 Port & Serial Printer Cable with Real-Time Clock	96.00
ADD IR Remote	Additional IR remote for ADD (units comes with one remote)	64.00
AE-1	8-Input Alarm Monitoring Encoder	128.00
ANI-F Series	Multi-Format ANI and Emergency ANI Encoder	80.00
BTD-1	Tunable Burst Tone Decoder: Version A: 1200-2600 Hz; Version B: 700-3000 Hz	112.00
BTD-2	Programmable Burst Tone Decoder	112.00
BTE-3-DMH	Programmable Burst Tone Encoder in a Metal Dash Mount Box with 16 Frequencies	288.00
Cable A	Wiring Harness for Quick Connect & Disconnect (Most Products Sold with 1 Harness)	10.00
CAD-100	PC Based ANI Display Decoder with Encode for DTMF	1040.00
CAD-200	PC Based ANI Display Decoder with Encode for 5-Tone	1040.00
CAD-300	PC Based Controller for Midian's Kryptic	1040.00
CAD-400	PC Based ANI Display Decoder with Encode for Harris' G-Star	1040.00
CAD-500	PC Based ANI Display Decoder with Encode for Motorola's MDC-1200	1040.00
CAD-600	PC Based ANI Display Decoder with Encode for Kenwood's FleetSync	1040.00
CAD-MF	PC Based Multi-Format ANI Display Decoder	1520.00
CAD-POCSAG	PC Based Alpha-Numeric POCSAG Paging System	400.00
CAD Option A	Balanced TX Output for CAD Series	40.00
CAD Option B	Serial to Ethernet Adaptor Box	560.00
CBLIP01	SM1 & IS Cable for Icom F-30G, F-40G, F-50, F-60, F-70, F-80, F-3061/3161, F-4061/4161	64.00
CBLIP02	SM1 & IS Cable for Icom F-3G, F-4G, F-14, F-24, F-33G, F-43G, F-3020, F-4020	64.00
CBLKM01A	SM1 and IS Cable for Kenwood NX-700, NX-800, TK-7180, TK-8180	96.00
CBLKM02A	SM1 and IS Cable for Kenwood TK-780, TK-880, TK-980	96.00
CBLKM03A	SM1 and IS Cable for Kenwood TKR-750, TKR-850	96.00
CBLKP01	SM1 and IS Cable for Kenwood NX-200, NX-300, TK-280, TK-290, TK-380, TK-390, TK-480, TK-490, TK-2140, TK-2180, TK-2180, TK-3140, TK-3180, TK-5210, TK-5220, TK-5310, TK-5320, TK-5400	64.00
CBLKP02	SM1 and IS Cable for Kenwood TK-2170, TK-3170	64.00
CBLMM01A	IS Cable for Motorola Professional and Commercial Series mobile radios	96.00
CBLMM02A	IS Cable for Motorola TRBO mobile radios	96.00
CBLMM03M	IS Cable for Motorola MICOM 2, MICOM 3	64.00
CBLMM04A	IS Cable for Motorola Conventional XTL Series mobile radios	144.00
CBLMM04AT	IS Cable for Motorola Trunked XTL Series mobile radios	144.00
CBLMM05A	IS Cable for Motorola GTX mobile radio	96.00
CBLMM06A	IS Cable for Motorola M-120 mobile radio	96.00
CBLMP01	SM1 and IS Cable for Motorola Professional Series portable radios (i.e. HT-1250, GP-340)	64.00
CBLMP02	SM1 and IS Cable for Motorola Professional Series portable radios (i.e. EX-500, GP-388)	64.00
CBLMP03	SM1 and IS Cable for Motorola Commercial Series portable radios (i.e. CP-200, EP-450)	64.00
CBLMP04	SM1 and IS Cable for Motorola TRBO portable radios	64.00
CBLMP05	SM1 and IS Cable for Motorola JEDI/ASTRO series portable radios (i.e. HT-1000, XTS-2500)	64.00
CBLVM01A	IS Cable for Vertex VX-2100, VX-2200, VX-4100, VX-4200	96.00
CBLVP01	SM1 and IS Cable for Vertex VX-350, VX-410, VX-420	64.00
CBLVP02	SM1 and IS Cable for Vertex, VX-820, VX-870, VX-920, VX-970, VX-P820, VX-P920	64.00
COM Cable A	28-Pin Flex Cable for Non-Keypad Motorola Commercial Series Portable Radios	20.00
COM Option B	Install Kit for Motorola Commercial Series Mobile Radios	32.00
DDU-100	Local Remote Controller with DTMF ANI Display with Encode	1040.00
DDU-200	Local Remote Controller with 5-Tone ANI Display with Encode	1040.00
DDU-300	Local Remote Controller with Midian's Kryptic Signaling	1040.00
DDU-400	Local Remote Controller with Harris' G-Star ANI Display	1040.00
DDU-500	Local Remote Controller with Motorola's MDC-1200 ANI Display	1040.00
DDU-600	Local Remote Controller with Kenwood's FleetSync ANI Display	1040.00
DDU Option A	Gooseneck Microphone	96.00
DDU Option C	Handset & Cradle	128.00
DDU Option D	RS-232 Port & Serial Printer Cable	96.00
DPT-1	Dial Access Paging Terminal (19" Rack Model)	952.00
DPT-2	Dial Access Paging Terminal (Desktop Model)	952.00
DTI-1	Deluxe Telephone Interconnect (19" Rack Model)	880.00
DTI-2	Deluxe Telephone Interconnect (Desktop Model)	880.00
DTI Option B	TVS-2 Hopping Code Voice Scrambler	360.00
DTI Option C	VPU-15 Voice Inversion Scrambler	225.00

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Model	Description	List
ID-1	Morse Code Station Identifier	96.00
InterMod	Intermodulation Product Study Calculator Software	200.00
IS-1	Two Radio Interoperability Switch	560.00
IS-2	Two Radio Interoperability Switch with Trunking Input and Voice Delay	800.00
IS Option C	IS-1 Only: Enable/Disable Option using DTMF, 5-Tone or 2-Tone	160.00
IS Option D	IS-1 Only: Morse Code Station Identification for In-Band Use	136.00
IS Option E	IS-2 Only: Speaker Microphone for Dispatcher Use	115.00
IS Option F	IS-2 Only: 4-Wire Interface	80.00
Keypad Option A	Midian Plastic Spacer for Keypad Option D	10.00
Keypad Option D	Midian Backlit 12-Button Row/Column Keypad (Rubber Keys)	40.00
KL-4	Universal Programming Interface for Midian's PC Programmable Products	240.00
KL-4 Option A	Additional Programming Cable for KL-4 for Midian's ADD, IS-2, PR-10 TTC, DTI, STI & DPT	16.00
KL-4 Option B	Additional Programming Cable for KL-4 for Midian's SM1 series products	16.00
MOT-TVS-2 Series	Plug-In Versions of the TVS-2 for Motorola Professional & Commercial Series Radios	360.00
MOT-VPU-15 Series	Plug-In Versions of the VPU-15 for Motorola Professional & Commercial Series Radios	225.00
MTSD-3	Tunable 2-Tone Paging Decoder: Version A: 280 - 1600 Hz; Version B: 500 - 2800 Hz	112.00
NFBF-1	Notch Filter/Band-Pass Filter	72.00
PDE-1	Local Remote Controller with Multi-Format Paging Encoder	560.00
PDE Option A	Gooseneck Microphone	96.00
PDE Option C	Handset & Cradle	128.00
PDE Option D	RS-232 Port & Serial Printer Cable	96.00
PR-1	Paging Tone Regenerator	160.00
PR-10	Tone & Voice Paging Regenerator and Simplex Repeater Maker	800.00
PRO Cable B	40-Pin Flex Cable for Non-Keypad Motorola Professional Series Portable Radios	10.00
PRO Option B	Install Kit for Motorola Professional Series Mobile Radios	32.00
PTA-16	Parallel Tone Remote Adaptor	800.00
RC-10	Remote Controller with 10 Function Switches	1040.00
RD-1	Single Input/Output Remote Control Encoder/Decoder with Output Relay	200.00
RD-10	10 Input/Output Remote Control Encoder/Decoder with Output Relays	880.00
RIC-2	Repeater Interoperability Controller	800.00
RIC-8	DTMF Controlled Parallel Repeater Interoperability Controller	800.00
RM-1	Repeater Maker with Morse Code Station ID	160.00
RT-2	Programmable 2-Tone Paging Decoder	128.00
STI-1	Standard Telephone Interconnect (19" Rack Model)	560.00
STI-2	Standard Telephone Interconnect (Desktop Model)	560.00
STI Option A	Operator Control Box for HF SSB Systems	320.00
SVR-1 Series	Simplex Vehicular Repeater Module	144.00
SVR-1-MPx1	Simplex Vehicular Repeater Module for Motorola Professional Radios	184.00
SVR-1-SM1	Simplex Vehicular Repeater Module in a Speaker Microphone Configuration	280.00
TDM-1	1200 Baud Transparent Data Modem	160.00
TDS-1	CTCSS & DCS Encoder/Decoder	96.00
TDS-1-DMH	TDS-1 in a Metal Dash Mount Box with 32 Frequencies	288.00
TDS-3	CTCSS & DCS Encoder	48.00
TFRPCTSCT	600-Ohm Balancing Transformer	16.00
TRA	Telephone to Radio Adaptor	400.00
TRC-1	F1-F16 Tone Remote Controller with Monitor, PTT and DTMF Encode	560.00
TRC-2	F1-F2 Tone Remote Controller with Monitor and PTT	400.00
TRC-100	F1-F16 Tone Remote Controller with DTMF ANI Display with Encode	1275.00
TRC-200	F1-F16 Tone Remote Controller with 5-Tone ANI Display with Encode	1275.00
TRC-400	F1-F16 Tone Remote Controller with Harris' G-Star ANI Display	1275.00
TRC-500	F1-F16 Tone Remote Controller with Motorola's MDC-1200 ANI Display	1275.00
TRC-600	F1-F16 Tone Remote Controller with Kenwood's FleetSync ANI Display	1275.00
TRC-700	F1-F16 Tone Remote Controller with Pulse Tone (1500 Hz/2805 Hz) for HEAR Systems	1275.00
TRC-1000	F1-F16 Tone Remote Controller with Multi-Format Paging Encoder	880.00
TRC Option A	Gooseneck Microphone	96.00
TRC Option C	Handset & Cradle	128.00
TRC Option D	RS-232 Port & Serial Printer Cable	96.00
TRC Option E	Line 2 or Supervisor Capability	40.00
TRC Option F	Four-Wire Duplex Capability	40.00
TRC Option H	TRC-1 Only: 2-Tone, 5-Tone, Pulse Tone Encoding	128.00
TRC Option I	TRC-1 Only: LCD Display Option with Real-Time Clock	160.00
TRC Option J	TRC-2 Only: DTMF Dialing	80.00
TRE-2	Tone Remote Encoding Module	120.00
TRE-3	F1-F8 Tone Remote Encoder with 600-Ohm Line Driver	560.00
TRE-10	F1 Tone Remote Encoder with 600-Ohm Line Driver	480.00

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Model	Description	List
TS-120 Series	Plug-in Multi-Format ANI and Emergency ANI Encoder	112.00
TS-120-MPx1	Plug-in TS-120 for Motorola Professional Radios	144.00
TS-120-SM1	Multi-Format ANI Encoder with Lone Worker/Man-Down in a Speaker Mic Configuration	256.00
TT-8	DTMF Dial Encoder	80.00
TT-9	DTMF Dial Encoder in Mountable Bezel Frame with Snap-Dome Keypad - Replaces TTE-7	96.00
TTC-1	F1-F16 Tone Remote Adaptor	560.00
TTC-2	F1-F2 Tone Remote Adaptor	320.00
TTC Option A	TTC-1 Only: Remote Control Wild Card with 4 Outputs/Inputs	160.00
TTC Option G	TTC-1 Only: TVS-2 Hopping Code Voice Scrambler	360.00
TTC Option H	TTC-1 Only: VPU-15 Voice Inversion Scrambler	225.00
TTC Option J	Four-Wire Duplex Capability	40.00
TTC Option K	TTC-2 Only: Enclosure	48.00
TTC Option L	TTC-2 Only: Relays for Monitor, PTT and F1/F2 Select	48.00
TTC Option N	TTC-1 Only: VS-1200 Frequency Domain Scrambler	385.00
TTD-3	Jumper Programmable 1-4 Digit DTMF Decoder	90.00
TTD-4	Dipswitch Programmable 1-8 Digit DTMF Decoder	144.00
TTD-5	Single-Digit DTMF Decoder with 16 Momentary or Latched Outputs	120.00
TVS-2 Series	High-Level Hopping Code Voice Scrambler with Midian's Kryptic Signaling	320.00
UD-1B	Multi-Format Decoder with ANI	120.00
UD-1B-DMH	UD-1B in a Metal Dash Mount Box	288.00
UE-1	Multi-Format Dial Encoder with ANI	112.00
UED-1B	Multi-Format Decoder and Dial Encoder with ANI	128.00
UED-1B-BEZEL	UED-1B in a Mountable Bezel Frame with Snap-Dome Keypad	200.00
UED-1B-DMV	UED-1B in a Metal Dash Mount Box with Backlit Keypad	288.00
UED Electron Option	Adds Long Tone Group Call and Plectron Tones to UED/UE/UD Series Products	16.00
VAE-1 Series	Voice Alarm Encoder Module	144.00
VAE-1-MPx1	Voice Alarm Encoder Module for Motorola Professional Radios	184.00
VAE-1-SM1	Voice Alarm Encoder with Lone Worker/Man-Down in a Speaker Mic Configuration	280.00
VAE-10	Voice Alarm Encoder	640.00
VM-3 Series	3-Minute Voice Messaging Module	120.00
VM-3-MPx1	3-Minute Voice Messaging Module for Motorola Professional Radios	160.00
VM-3-SM1	3-Minute Voice Messaging Module in a Speaker Microphone Configuration	280.00
VPU-12 Series	16-Code Voice Inversion Scrambler	112.00
VPU-15 Series	Voice Inversion Scrambler with Midian's Kryptic Signaling	210.00
VS-110 Series	Icom UT-110 Compatible Rolling Double Inversion Scrambler	200.00
VS-110-MPx1	Plug-In Version of the VS-110 for Motorola Professional Series Radios	240.00
VS-110-SM1	Speaker Microphone Version of the VS-110	360.00
VS-1000 Series	Voice Inversion Scrambler	120.00
VS-1000-MPx1	Plug-In Version of the VS-1000 for Motorola Professional Series Radios	160.00
VS-1000-SM1	Speaker Microphone Version of the VS-1000	280.00
VS-1050 Series	Voice Inversion Scrambler with Multi-Format ANI	160.00
VS-1050-MPx1	Plug-In Version of the VS-1050 for Motorola Professional Series Radios	200.00
VS-1050-SM1	Speaker Microphone Version of the VS-1050	320.00
VS-1100 Series	Midian VPU-6 and Icom UT-109/UT-112 Compatible Double Inversion Scrambler	160.00
VS-1100-MPx1	Plug-In Version of the VS-1100 for Motorola Professional Series Radios	200.00
VS-1100-SM1	Speaker Microphone Version of the VS-1100	320.00
VS-1200 Series	High-Level Frequency Domain Voice Scrambler	345.00
VS-1200-MPx1	Plug-In Version of the VS-1200 for Motorola Professional Series Radios	385.00
VS-1200-SM1	Speaker Microphone Version of the VS-1200	480.00
VTE-1	Voting Tone Encoder with 600-Ohm Line Driver	480.00

Midian Services Price List

Model	Description	1-4	5-9	10+
Install - A	Plug-In Installations	50.00	40.00	Call
Install - B	VPU-12 Wire-In installations	150.00	115.00	Call
Install - C	TVS-2, VPU-15, VS-1200, VS-1000 & VS-1050 Wire-In Installations	180.00	140.00	Call
Install - D	ANI-F & UED Series Wire-In Installations	90.00	65.00	Call
Program - A	Programming/Re-Programming of Midian's Products (Not Available on all Products)	10.00		
Training - A	In-House Training (Per Day)	200.00		
Training - B	On-Site Training (Per Person, Per Day, Plus Expenses) - Travel Days at 50% Discount	600.00		
Wire - A	Wires Soldered to Module Instead of Quick Disconnect Connector & Wiring Harness	10.00		
Service - A	Technician Time Per Hour (Minimum 1/2 Hour)	70.00		
Service - B	Engineering Time Per Hour (Minimum 4 Hours)	150.00		

Services are Non-Refundable. Custom Software Development is Available for Many Midian Products - Call for Quote.

Phone: 1-800-MIDIANS or 520-884-7981 • Fax: 520-884-0422

Midian's Terms & Conditions

Parts Count:

Parts count should be verified at time of receipt and shortage claims must be made within 10 days. Failure to give such notice shall constitute unqualified acceptance and a waiver of all such claims by the Purchaser.

Pricing Policy:

Prices are FOB Factory Tucson, Arizona, USA. All orders will be invoiced at the prices in effect at the time of order acknowledgement. If prices decrease after acknowledgement but before shipment, the lower price will be invoiced. If the price increases after acknowledgement, but before shipment, the original lower price will be invoiced. All prices published in Midian's price lists are subject to change without notice. Prices for custom software, special system needs and quantity orders will be confirmed by written quote from Midian.

Verbal orders are valid only at the quantity and prices stated on the most current price list at the time the order is received. Special prices are valid only when provided to the customer in writing by Midian. Written quotes are valid for 60 days from the date they are issued unless otherwise specified in the quote. All changes to previously submitted orders are subject to a minimum processing charge. Depending on the order's progression at the time of change, this charge may vary. Orders which are cancelled after acknowledgement by Midian but before shipment are subject to a 15% order cancellation charge.

Unless agreed to in writing, title to the products shall remain with Midian until all payments due have been received. Any drawings, data, designs, software or other proprietary information supplied by Midian to the Purchaser in connection with the sale of the products shall remain Midian's property and be held in confidence by the Purchaser. Such information shall not be reproduced or disclosed to others without Midian's prior written consent.

International Orders:

Orders from international customers will be accepted only when prepaid by wire transfer, Visa, MasterCard, American Express or Discover. An irrevocable letter of credit confirmed and accepted by a major US bank may be arranged. Contact Midian for details on LC's. All international orders will be shipped FOB Factory, Tucson, Arizona, USA. All charges for freight, insurance, customs clearance, certificate of origin, foreign invoices, and other paperwork or duties that may be required, will be paid by the Purchaser. Please contact Midian for further instructions on all payment options.

Delivery & Shipment:

Delivery and completion schedules are approximate only and are based on conditions at the time of acceptance by Midian and receipt of all required information, instructions, prepayments, etc.

Unless otherwise agreed to in writing, delivery shall be complete upon transfer of possession to common carrier, FOB Factory, Tucson, Arizona, USA, whereupon all risk of loss, damage, etc shall pass to the Purchaser. Midian is not responsible for damage to or loss of products after delivery to the carrier. Freight damage claims should be filed directly with the delivery carrier within 7 days of receipt of order. For domestic shipments UPS or FedEx will be used whenever possible. Freight charges will be prepaid and added to the invoice. Shipment via the US Post Office is available. Midian is not responsible for loss or damage when using the US Post Office. When shipping via the US Post Office, Midian will assess an extra handling charge.

Promised shipping dates given on quotations, acknowledgment of orders, or in any other manner are made in good faith and are approximate. Midian shall not be liable for delay in performance or delivery due to causes beyond its reasonable control, including but not limited to acts of God, acts of Buyer, strikes, acts or omissions of Government, acts or neglect of subcontractors or suppliers of Midian, delays or shortages in transportation, or inability to obtain sufficient labor, materials, fuel or manufacturing facilities. Delivery shall be extended during continuance of such conditions and for a reasonable time thereafter. Partial shipments may be made with the approval of the Purchaser. Availability of all products is subject to confirmation by Midian.

Support:

Prices quoted by Midian include technical support by phone, fax and e-mail. When support/training is requested at the customer's site, the customer will be responsible for all expenses and per diem as shown under Services in Midian's price lists. If the customer requests training at Midian's factory, the customer will be responsible for their expenses and will be charged as listed under Services in Midian's price lists.

Payment Terms:

Payment terms are via Visa, MasterCard, American Express, Discover, wire transfer or COD (Cashiers Check or Money Order). Net 30 or COD Company Check terms are available upon completion of the proper application and approval of application by Midian.

Interest charges at the rate of 2% per month compounded monthly (24% per year) will be added to all past due accounts (accounts over 30 days from the invoice date). In the event of default of payment, the invoice and account are referred to an attorney or collection agency. Purchaser herewith agrees to pay all court costs, collection fees and commissions plus all attorney fees incurred by Midian. Late accounts or consistently late accounts will be reverted back to Prepaid status or Permanent Prepaid status at Midian's discretion. Accounts of 90 days due from the invoice date will revert back to a Permanent Prepaid status and will be sent to collections.

All NSF checks are subject to a \$25.00 handling charge.

Return Policy:

Returns for any reason other than repair must be authorized by Midian, must have a returned materials authorization (RMA) number prior to return, and are subject to a restocking charge. All RMA's are valid for 15 business days. If the RMA expires the product becomes non-returnable. **NOTE:** No returns, refunds or exchanges will be authorized after 30 days from the invoice date. No returns on special or modified products.

Warranty & Repair:

Midian warrants its products to be free from defects in material and workmanship for 3 years from the date of shipment. Specially configured or customized products carry a 1 year warranty on parts and labor. If such malfunction occurs, it will be repaired or replaced at Midian's discretion without charge for materials or labor if returned to the factory. This warranty does not apply to any parts damaged due to improper use - including accident, neglect, unreasonable use, physical abuse, and improper installation - or to unauthorized alterations or modifications to the equipment. It does not extend to damage incurred by natural causes such as flood, lightning, fire, etc, nor to damage caused by environmental extremes such as power surges, transients, etc. Keypads on Midian products and keypad options are warranted for 1 year. Midian's warranty does not extend to batteries, fuses, lights and mic cables nor does it cover products not originally manufactured by Midian such as printers, computers, radios, etc.

Equipment for repair may be returned to the factory without an RMA. Instead Midian's repair form should be requested, completed and included with the product(s) for repair. Repair by other than Midian will void this guarantee. In-warranty product must be shipped, freight prepaid, to Midian. Midian will return (US only), freight prepaid via FedEx Ground, the repaired or replaced product to the Purchaser. Freight for international repairs is to be paid for by the purchaser. Out-of-warranty repairs are billed at a rate of \$65.00 per hour, plus replacement parts and return shipping.

This warranty applies to the original Purchaser of the product only. Midian is not liable under this warranty, or any implied warranty, for loss of use, loss of profits or revenues, loss of time, damages to equipment as a result of using Midian's products, or for indirect, special, incidental or consequential damages of any kind sustained from any cause experienced by the Purchaser/User. Some states do not permit the exclusion or limitation of implied warranties or consequential damages. This warranty provides special legal rights and the Purchaser may have other rights which may vary from state to state. Midian will not be liable for any breach of warranty or other claim in an amount exceeding the purchase price of the specific Midian product purchased by customer.

Midian makes no warranty other than the one set forth above. THIS LIMITED WARRANTY IS EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND CONSTITUTES THE ONLY WARRANTY MADE WITH RESPECT TO THE PRODUCTS. No guarantee is made with respect to the products as to system performance unless such a guarantee has been set forth in a separate contract document signed by Midian.

Specifications:

All specifications published by Midian are subject to change without notice. Midian does not guarantee that all products are available on an off the shelf basis.

Trademarks:

G-Star is a trademark of Harris Corp. MDC-600, MDC-1200 and Professional Series are registered trademarks of Motorola C & E. LTR is a registered trademark of EF Johnson. FleetSync is a trademark of Kenwood.