



MS EPL 3744 Mississippi Two-Way Radio Zetron Price Book

Includes Configured Systems Details

Printed 4/29/2016

Zetron Price Book

* indicates a limited discount item

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Table of contents

MAX Dispatch - Pro.....	2
MAX Dispatch - Standard.....	8
Model 250 Tone Remote Adapter.....	15
Model 284 Multi-line Tone Remote.....	16
Model 4010/4010R Radio Dispatch Console.....	17
Series 4000 Communications Control Systems.....	20

Product Category: MAX Dispatch

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 8

MAX Dispatch - Pro

Price Sheet 001-0282 Rev. AE

MAX Dispatch Pro is an end-to-end IP based telecommunications console system designed for mission-critical dispatch applications. Because MAX Dispatch employs the latest, standards-based IP protocols and IT best practices, it offers the highest levels of interoperability, scalability, and usability. This product is packaged to meet the needs of medium to larger sized systems that utilize an extensive console feature set. The optional features offered on the MAX Dispatch Standard are now included in the workstation bundle with the Pro version.

MAX Pro Workstations

Part Number	Description	List
905-0381	MAX Pro Workstation Bundle <i>Position: 1 Operator Workstation PC, 1 Media Dock, 2 Speakers, & power supply</i> <i>Licenses: MAX Base Software, Individual Call, Tone Signaling/Paging, Telephony, Event Replay, Aux I/O Control Feature Sets</i> <i>All manuals are included in soft copy format with the MAX Software</i>	17505
905-0382	MAX Pro Workstation Bundle, PC not included	16975
905-0402	MAX Pro Workstation, Laptop Bundle <i>USB Headset included, DOES NOT INCLUDE MEDIA DOCK</i>	14855
930-0258	MAX Pro Software	14320
950-1228	MAX Dispatch Software/Firmware Upgrade	8240
905-0445	MAX Pro Workstation Bundle with Rackmount Speakers <i>Position: 1 Operator Workstation PC, 1 Media Dock, 1 19" Rackmount Speaker Panel with 2 Speakers, & power supply Licenses: MAX Base Software, Individual Call, Tone Signaling/Paging, Telephony, Event Replay, Aux I/O Control Feature Sets All manuals are included in soft copy format with the MAX Software</i>	17505

Workstation Hardware Options

Part Number	Description	List
950-0032	Headset, 6-wire w/PTT, Noise Cancelling <i>Dual-prong adapter which includes one headset top</i>	300*
950-0033	Headset 4-Wire, Noise Cancelling <i>Dual-prong adapter which includes one headset top</i>	225*
950-0454	Wireless Headset, 6-Wire, Noise Canceling (comes with 2 batteries) <i>Plantronics CA12CD improved belt-mounted PTT pack has secure battery retention and accepts Plantronics H-Series headset tops. Comes with a spare battery.</i>	755*
802-0115	Headset Top, Noise Cancelling	105*
950-1077	Dual Prong Headset Jackbox Option; Dual Volume Control <i>Needed for TRHI functionality</i>	755
950-1082	Dual Prong Headset Jackbox Option; Single Volume Control	605
950-1215	MAX CT to TRHI Cable	25
905-0330	Desktop Microphone, Shure With 6' cable	630
950-9102	Footswitch, Single w/ 10' cable	115
950-1198	19" 2U Rackmount Speaker Panel - 2 Speakers <i>Cables not included</i>	865
950-1251	2U Rackmount Gooseneck Microphone	505
950-0884	Speakers Single (cable separate)	510
709-0170-10	10 ft Shielded Cat 5e Cable for Speakers	15*
905-0403	Media Dock XS Kit	4030
950-1237	Console Position Light Pole	440*
950-1294	4-Port Keyboard, Mouse and Audio Switch, USB <i>Enables users to interact with up to 4 computers using a single mouse. Includes IEC (North America) to Mains power cord. For others, see Mains Power Options. Suggest option 950-1295 LED Light Module Kit</i>	930*
950-1295	LED Light Module Kit <i>Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294</i>	310*

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MAX Solutions Workstation Hardware Upgrade - Add-on to existing MAX Call Taking System

Part Number	Description	List
950-1221	MAX Solutions Workstation PC Upgrade Option <i>Includes 4GB RAM upgrade and 1GB Video Card</i>	245

MAX Radio Gateway Interface & Options (DB15)

Part Number	Description	List
901-9675	MAX Radio Gateway Conventional (DB15) Hardware <i>This hardware variant is used when the radio is co-located with the MAX Radio Gateway and the cable can run directly from the unit to the radio itself. This device supports 2 radio connections. Includes one 10' shielded Cat 5e cable.</i>	2650
709-7968-10	MAX Radio Gateway to Tail Cable (10ft)	60
709-7968-20	MAX Radio Gateway to Tail Cable (20ft)	70
930-0228	Conventional P25 DIU-3000 (decode only) Interface License <i>Note: Per Channel</i>	210
709-7981-10	MAX Radio Gateway to DIU-3000 Cable (10ft)	110
709-7981-20	MAX Radio Gateway to DIU-3000 Cable (20ft)	130
930-0229	Kenwood Interface License (Tk-x180, Tk-5x10, NX-x00, 820) <i>Note: Per Channel</i>	320
709-7977-10	MAX Radio Gateway to Kenwood Radios (TK-x180, TK-5x10, NX-700/800/900) Cable (10ft)	110
709-7977-20	MAX Radio Gateway to Kenwood Radios (TK-x180, TK-5x10, NX-700/800/900) Cable (20ft)	130
709-8043-10	MAX Radio Gateway to Kenwood NX-820 Cable (10ft) <i>A hardware modification to the Radio is necessary in order to change the signaling to the connector. It is recommended you contact Kenwood directly to have the Radios modified prior to shipment.</i>	110
709-8043-20	MAX Radio Gateway to Kenwood NX-820 Cable (20ft) <i>A hardware modification to the Radio is necessary in order to change the signaling to the connector. It is recommended you contact Kenwood directly to have the Radios modified prior to shipment.</i>	130
930-0269	Sprint Direct Connect Interface License <i>Note: Per Channel</i>	320
709-8024	MAX Radio Gateway to Advantecetec Cable (Sprint Direct Connect) (6ft)	110
709-8035	MAX Radio Gateway to Advance Bridge Cable (Sprint Direct Connect)	110
905-0347	M250/251 Tone-to-DC Remote Base Station Adapter <i>Used for DC controlled radios</i>	2635
930-0227	MDC-1200 (encode/decode) Signaling <i>For Local and Tone Remote Radios Only</i>	210
930-0242	GE-Star Signaling <i>For Local and Tone Remote Radios Only</i>	210
930-0262	5/6 Tone Signaling <i>For Local and Tone Remote Radios Only</i>	210
930-0263	Fleetsync Signaling <i>For Local and Tone Remote Radios Only</i>	210

MAX CNB Radio Gateway Interface

Part Number	Description	List
901-9690	MAX CNB Radio Gateway Hardware	2650
930-0260	Harris Interface License (M7300) <i>Note: Per Channel</i>	320
709-8003-10	MAX Radio Gateway to Harris M7300 Cable (10ft)	110
709-8003-20	MAX Radio Gateway to Harris M7300 Cable (20ft)	130

MAX MSB Radio Gateway Interface

Part Number	Description	List
901-9693	MAX MSB Radio Gateway Hardware	2650

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MAX MSB Radio Gateway Interface

930-0265	Motorola XTL Interface License <i>Note: Per Channel</i>	325
709-8005-10	MAX Radio Gateway to XTL 5000 / APX 7500 Mobile Radio Rear Accessory Cable (10ft)	110
709-8005-20	MAX Radio Gateway to XTL 5000 / APX 7500 Mobile Radio Rear Accessory Cable (20ft)	130
709-8065-10	MAX Radio Gateway to XTL 5000 / APX 7500 TIB J600 Cable <i>Connects to radios using the TIB (Transceiver Interface Board)</i>	110
930-0278	Motorola APX 7500 Interface License <i>Note: Per Channel. Requires 7500 Mobile with 05 Control Head</i>	325

MAX Radio Gateway Interface & Options (RJ21)

Part Number	Description	List
901-9677	MAX Radio Gateway Conventional (RJ21) Hardware <i>This hardware variant is used when the site requires that the interconnects be demarcated on punch down blocks. Includes one 10' shielded Cat 5e cable. This device supports 2 radio connections.</i>	2650
930-0228	Conventional P25 DIU-3000 (decode only) Interface License <i>Note: Per Channel</i>	210
930-0229	Kenwood Interface License (Tk-x180, Tk-5x10, NX-x00, 820) <i>Note: Per Channel</i>	320
709-0167-10	25-pr Cable, M180-M90 (10 feet)	60
709-0167-25	25-pr Cable, M180-M90 (25 feet)	65
709-0167-50	25-pr Cable, M180-M90 (50 feet)	75
905-0347	M250/251 Tone-to-DC Remote Base Station Adapter <i>Used for DC controlled radios</i>	2635
930-0227	MDC-1200 (encode/decode) Signaling	210
930-0242	GE-Star Signaling	210
930-0262	5/6 Tone Signaling	210
930-0263	Fleetsync Signaling	210
950-9351	Connectorized Punch Down Block	80*
950-9199	Connectorized Punch down Block (Protected) [Baseline Product]	810
802-0230	Protection Modules for 66-Block	25*

MAX Digital Radio Gateway Interface & Options

Part Number	Description	List
901-9676	MAX Digital Radio Gateway <i>This Radio Gateway hardware model is used when interfacing via IP directly to a NEXEDGE DMR, or P25 DFSI System.</i>	3185
930-0264	NEXEDGE® Talkpath Interface (Trunking or Conventional Operation) <i>A license is required for each NEXEDGE Talkpath being monitored at the console. Conventional Operation: One Talkpath per Gateway Trunked Operation: Two Talkpaths per Gateway</i>	530
930-0271	DMR Talkpath License <i>A license is required for each DMR talkpath being monitored at the console.</i>	895
930-0270	P25 DFSI Interface License <i>One license is required per Digital Radio Gateway.</i>	1060

MAX System Hardware/Software

Part Number	Description	List
901-9715	MAX Central <i>MAX Central is the hardware platform that hosts the MAX Manager, Telephony Gateway, IP Voice Logger Gateway, and the Aux I/O Gateway. Includes five 10' shielded Cat 5e cables.</i>	3395
930-0231	Z-Node Manager <i>At least 1 Z-Node Manager is required for each system.</i>	3290

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MAX System Hardware/Software

930-0221	Block of 10 Radio Channel Licenses <i>Up to 50 channels in the system. Beyond 50 channels please call Zetron for pricing. Not needed when using interfaces on the digital radio gateway.</i>	3185
930-0237	IP Voice Logger Channel Block License <i>Provides IP Logging Access for up to 10 Radio Channels. May require additional Centrals.</i>	480
930-0273	MAX Dispatch Voice Logger License for Eventide NexLog™ Logging Recorders <i>License applies when using Eventide NexLog™ recorder only. 930-0237 not needed.</i>	0
901-9718	MAX Central Portal Host	3395
930-0233	MAX Portal Remote Radio or Console License <i>One Remote Portal license is needed per Radio Gateway or Console Workstation that is designated as a remote device. May require additional Centrals.</i>	210
930-0234	MAX Portal Z-Node License <i>One Portal license is needed for each Z-Node that is required to operate in a multi-node system. May require additional Centrals.</i>	4120
930-0239	Aux I/O Port License - 48 Ports <i>(Supports any combination of Inputs and Outputs up to 48)</i>	1860
930-1214	Aux I/O Port License - 16 ports	825
802-1111	Acromag Ethernet I/O Unit <i>16 Discrete I/O Channels - Any Mix of Inputs and Outputs 12 - 32 VDC</i>	590*
901-9674	Model 6080 Relay Module <i>For Higher Current Applications (8 I/O)</i>	875
950-9351	Connectorized Punch Down Block	80*
950-9199	Connectorized Punch down Block (Protected) [Baseline Product]	810
802-0230	Protection Modules for 66-Block	25*
802-2117	Acromag Ethernet I/O Unit <i>32 Optically Isolated Inputs, 16 Relay Outputs (250 VAC@ 2A) 18 to 36 VDC, Power Supply Not Included</i>	2055*
802-0255	Power Supply for 802-2117 Acromag Ethernet Unit	25*

MAX Telephony Gateway Interface

Part Number	Description	List
930-0235	Telephony Gateway Service (1 Per MAX Central)	2120
930-0236	Telephony Port License (1 License per line connection)	65
950-1130	2 Port FXS VoIP Gateway with 2 port license	1610
950-1131	12 Port FXS VoIP Gateway with 12 port license	4935
950-1138	2 Port FXO VoIP Gateway with 2 port license	1610
950-1139	12 Port FXO VoIP Gateway with 12 port license	4935

Rack Mounting & Power Equipment

Part Number	Description	List
950-1142	Redundant 12VDC Power System - Up to 20 devices <i>This is a redundant power supply that can support up to 20 MAX Dispatch devices. Includes 19" rack mount enclosure.</i>	3605
950-1143	Redundant 12VDC Power System - Up to 40 devices <i>This is a redundant power supply that can support up to 40 MAX Dispatch devices. Includes 19" rack mount enclosure.</i>	6475
950-1134	12VDC Power Distribution Panel <i>Can support up to 40 MAX Dispatch devices. Fuses not included.</i>	475*
416-0043	Fuse, 3 Amp	5*
950-1135	DIN Rail Mounting Kit <i>This is a generic rack mount kit that can be used for extra power supply mounting or other devices using DIN rail mounting.</i>	505

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Rack Mounting & Power Equipment

950-0923	Radio Gateway Power Supply Option <i>Used for powering one Radio Gateway.</i>	75
950-0589	Single Unit Rack Mount Option	115
950-0588	Dual Unit Rack Mount Option	160
810-0142	19" Rack 2U Shelf	80*

Mains Power Options

Part Number	Description	List
416-0012	IEC to Mains (North America) <i>Required for items that need mains power input</i>	10*

Monitors & Network Equipment

Part Number	Description	List
802-2311	23" Widescreen LCD Monitor <i>Supports up to 1920x1080 resolution.</i>	270*
802-2313	Tech Global 23" WS Multi-touch Monitor <i>Supports up to 1920x1080 resolution.</i>	2545*
802-2220	View Sonic, LCD, 22" WS Multi-touch Monitor <i>Supports up to 1920x1080 resolution.</i>	505*
950-1275	1000BASE-T SFP Module (Copper) <i>Includes 2 Modules. Needed if linking Switches together on the same Network</i>	825*
950-1276	1000BASE-SX SFP Module for Multi-Mode Fiber <i>Includes 2 Modules. Needed for Multi-Mode Fiber Switch</i>	1055*
950-1281	24 Port Managed Gigabit Rack Mount Switch <i>Two required for high availability network.</i>	2060*
950-1280	48 Port Managed Gigabit Rack Mount Switch <i>Two required for high availability network.</i>	3595*
950-1287	Cisco Management Cable <i>Needed for Switch Programming and Management</i>	50*

System Documentation

Part Number	Description	List
395-0090	MAX Dispatch Manual Set <i>This CD includes the complete suite of MAX Dispatch Manuals.</i>	25
025-9638	MAX System Overview	50
025-9645	MAX Dispatch System Installation Manual	50
025-9654	MAX Dispatch System Configuration Manual	50
025-9624	MAX Radio Gateway (DB15) Product Manual	50
025-9648	MAX Radio Gateway (RJ21) Product Manual	50
025-9649	MAX Operation	50
025-9647	MAX Central Product Manual	50
025-9650	MAX Dispatch Console Design Manual	50
025-9658	Media Dock XS	50
025-9660	MAX CNB Radio Gateway Product Manual	50
025-9663	MAX MSB Radio Gateway Hardware	50
025-9625	MAX Digital Radio Gateway Product Manual	50
025-9630	Model 6080 Manual	50

Customer Support Services (Non-Discountable)

Factory Training in Redmond, WA

Part Number	Description	List
X97-344F	MAX Dispatch Factory Technical Training, First Person	1095**

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Customer Support Services (Non-Discountable)

X97-344A	MAX Dispatch Factory Technical Training, Additional Person	545**
X9W-344	MAX Dispatch Web-based Operator Training <i>One 3-hour webinar session for standard operator training. No limit on the number of attendees.</i>	105
X9W-344E	MAX Dispatch Web-based Operator Training- Non-Reseller <i>One 3-hour webinar session for standard operator training. No limit on the number of attendees.</i>	160

On-Site Operation and Technical Training (Non-Discountable)

Part Number	Description	List
X98-344F	MAX Dispatch Onsite Training, First Day	3310**
X98-344A	MAX Dispatch Onsite Training, Additional Day	2205**
X98-9344	MAX Dispatch Onsite Training, Travel Day	1105**

On-Site Technical Support (Non-Discountable)

Part Number	Description	List
X93-344F	MAX Dispatch Onsite Technical Support, First Day	3310**
X93-344A	MAX Dispatch Onsite Technical Support, Additional Day	2205**
X93-344R	MAX Dispatch Onsite Technical Support, Travel Day	1105**

Spares

Part Number	Description	List
950-1133	Isolated 12VDC Power Supply System (non-redundant) <i>Can support up to 20 MAX Dispatch devices</i>	1380
901-9675	MAX Radio Gateway Conventional (DB15) Hardware	2650
901-9677	MAX Radio Gateway Conventional (RJ21) Hardware	2650
901-9690	MAX CNB Radio Gateway Hardware	2650
901-9693	MAX MSB Radio Gateway Hardware	2650
901-9676	MAX Digital Radio Gateway	3185
901-9715	MAX Central	3395
950-1278	MAX Solutions Workstation PC	1980*
901-9691	Media Dock XS	3915

Extended Limited Warranty

Part Number	Description	List
X61-1344	Extended Limited Warranty per year (4% of System List Price)	4% of SLP
X61-5344	Extended Limited Warranty through Year 5 (14% of System list price)	14% of SLP

Maintenance Service Plans

Contact Factory for Quote

Part Number	Description	List
XM0-344A	MAX Dispatch Maintenance Service Plan <i>12% of System List Price for a 12 month period. Initial purchase must be a minimum of 12 months.</i>	12% of SLP
XM1-344A	MAX Dispatch After Hours Phone Support for Critical Issues <i>3% of System List Price for a 12 month period. Initial purchase must be a minimum of 12 months.</i>	3% of SLP
XM1-344B	MAX Dispatch Software Services <i>4% of System List Price for a 12 month period. Initial purchase must be a minimum of 12 months.</i>	4% of SLP
XM1-344C	MAX Dispatch Remote Configuration Services <i>5% of System List Price for a 12 month period. Initial purchase must be a minimum of 12 months.</i>	5% of SLP

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Product Category: MAX Dispatch

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MAX Dispatch - Standard

Price Sheet 001-0281 Rev. AD

MAX Dispatch Standard is an end-to-end IP based telecommunications console system. Because MAX Dispatch employs the latest, standards-based IP protocols and IT best practices, it offers the highest levels of interoperability, scalability, and usability. This product is packaged to meet the needs of smaller sized systems that may only need a handful of advanced console features. MAX Dispatch Standard packages 1 console position and 10 radio channels together in a non-redundant configuration. Up to 2 additional positions (for a total of 3) may be added as well as up to 10 additional radio channels (for a total of 20). Software features sets may be added to each console position as necessary. If redundancy is required, that may be added on to the system.

MAX Standard Package

Part Number	Description	List
905-0378	1 Position - 10 Channel Package (DB15 Radio Connection) <i>Position: 1 Operator Workstation PC, 1 Media Dock, 2 Speakers, & power supply</i> <i>Backroom: 5 DB15 MAX Radio Gateways (no interface license), 1 MAX Central, 1 MAX Manager</i> <i>(non-redundant)</i> <i>Licenses: 1 MAX Base Software License, 1 Ten Channel License Block</i> <i>All manuals are included in soft copy format with the MAX Software.</i>	31825
905-0379	1 Position - 10 Channel Package (RJ21 Radio Connection) <i>Position: 1 Operator Workstation PC, 1 Media Dock, 2 Speakers, & power supply</i> <i>Backroom: 5 RJ21 MAX Radio Gateways (no interface license), 1 MAX Central, 1 MAX Manager</i> <i>(non-redundant)</i> <i>Licenses: 1 MAX Base Software License, 1 10 Radio Channel License Block</i> <i>All manuals are included in soft copy format with the MAX Software.</i>	31825
905-0380	MAX Standard Workstation Bundle <i>Add up to 2 additional positions onto 1 Position - 10 Channel Package</i> <i>Position: 1 Operator Workstation PC, 1 Media Dock, 2 Speakers, & power supply</i> <i>Licenses: 1 MAX Base Software License</i> <i>All manuals are included in soft copy format with the MAX Software.</i>	10610
930-0221	Block of 10 Radio Channel Licenses <i>Up to 50 channels in the system. Beyond 50 channels please call Zetron for pricing. Not needed when using interfaces on the digital radio gateway.</i>	3185
950-1228	MAX Dispatch Software/Firmware Upgrade	8240

MAX Operator Workstation Software Licenses (per workstation)

Part Number	Description	List
930-0222	Individual Call Software Feature Set <i>Includes: Individual radio call, Call Alert, Radio Check, Radio Monitor, Inhibit, Uninhibit</i>	1060
930-0223	Telephony Feature Set <i>Includes: Console controls for basic telephone operation, Caller ID & alias.</i>	1590
930-0224	Tone Signaling/Paging Feature Set <i>Includes: Manual paging operation, instant call & stacked paging, 2-tone 100, 1000, & Custom Calls (Mot & GE), Quick Call (2+2), DTMF, Knox.</i>	1590
930-0225	Event Replay <i>Short term audio playback at the console position.</i>	2120
930-0226	Aux I/O Software Feature Set	1590

Workstation Hardware Options

Part Number	Description	List
950-0032	Headset, 6-wire w/PTT, Noise Cancelling <i>Dual-prong adapter which includes one headset top.</i>	300*
950-0033	Headset 4-Wire, Noise Cancelling <i>Dual-prong adapter which includes one headset top.</i>	225*
950-0454	Wireless Headset, 6-Wire, Noise Canceling (comes with 2 batteries) <i>Plantronics CA12CD improved belt-mounted PTT pack has secure battery retention and accepts Plantronics H-Series headset tops. Comes with a spare battery.</i>	755*
802-0115	Headset Top, Noise Cancelling	105*

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Workstation Hardware Options

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950-1082	Dual Prong Headset Jackbox Option; Single Volume Control	605
950-1215	MAX CT to TRHI Cable	25
905-0330	Desktop Microphone, Shure With 6' cable	630
950-9102	Footswitch, Single w/ 10' cable	115
950-1198	19" 2U Rackmount Speaker Panel - 2 Speakers <i>Cables not included</i>	865
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950-0884	Speakers Single (cable separate)	510
709-0170-10	10 ft Shielded Cat 5e Cable for Speakers	15*
905-0403	Media Dock XS Kit	4030
950-1237	Console Position Light Pole	440*
950-1294	4-Port Keyboard, Mouse and Audio Switch, USB <i>Enables users to interact with up to 4 computers using a single mouse. Includes IEC (North America) to Mains power cord. For others, see Mains Power Options. Suggest option 950-1295 LED Light Module Kit</i>	930*
950-1295	LED Light Module Kit <i>Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294</i>	310*

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709-7968-10	MAX Radio Gateway to Tail Cable (10ft)	60
709-7968-20	MAX Radio Gateway to Tail Cable (20ft)	70
930-0228	Conventional P25 DIU-3000 (decode only) Interface License	210
709-7981-10	MAX Radio Gateway to DIU-3000 Cable (10ft)	110
709-7981-20	MAX Radio Gateway to DIU-3000 Cable (20ft)	130
930-0229	Kenwood Interface License (Tk-x180, TK-5x10, NX-x00, 820) <i>Note: Per Channel</i>	320
709-7977-10	MAX Radio Gateway to Kenwood Radios (TK-x180, TK-5x10, NX-700/800/900) Cable (10ft)	110
709-7977-20	MAX Radio Gateway to Kenwood Radios (TK-x180, TK-5x10, NX-700/800/900) Cable (20ft)	130
709-8043-10	MAX Radio Gateway to Kenwood NX-820 Cable (10ft) <i>A hardware modification to the Radio is necessary in order to change the signaling to the connector. It is recommended you contact Kenwood directly to have the Radios modified prior to shipment.</i>	110
709-8043-20	MAX Radio Gateway to Kenwood NX-820 Cable (20ft) <i>A hardware modification to the Radio is necessary in order to change the signaling to the connector. It is recommended you contact Kenwood directly to have the Radios modified prior to shipment.</i>	130
930-0269	Sprint Direct Connect Interface License <i>Note: Per Channel</i>	320
709-8024	MAX Radio Gateway to Advantec Cable (Sprint Direct Connect) (6ft)	110
709-8035	MAX Radio Gateway to Advance Bridge Cable (Sprint Direct Connect)	110
905-0347	M250/251 Tone-to-DC Remote Base Station Adapter <i>Used for DC controlled radios</i>	2635

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MAX Radio Gateway Interface & Options (DB15)

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930-0242	GE-Star Signaling <i>For Local and Tone Remote Radios Only</i>	210
930-0262	5/6 Tone Signaling <i>For Local and Tone Remote Radios Only</i>	210
930-0263	Fleetsync Signaling <i>For Local and Tone Remote Radios Only</i>	210

MAX CNB Radio Gateway Interface

Part Number	Description	List
901-9690	MAX CNB Radio Gateway Hardware	2650
930-0260	Harris Interface License (M7300) <i>Note: Per Channel</i>	320
709-8003-10	MAX Radio Gateway to Harris M7300 Cable (10ft)	110
709-8003-20	MAX Radio Gateway to Harris M7300 Cable (20ft)	130

MAX MSB Radio Gateway Interface

Part Number	Description	List
901-9693	MAX MSB Radio Gateway Hardware	2650
930-0265	Motorola XTL Interface License <i>Note: Per Channel</i>	325
709-8005-10	MAX Radio Gateway to XTL 5000 / APX 7500 Mobile Radio Rear Accessory Cable (10ft)	110
709-8005-20	MAX Radio Gateway to XTL 5000 / APX 7500 Mobile Radio Rear Accessory Cable (20ft)	130
709-8065-10	MAX Radio Gateway to XTL 5000 / APX 7500 TIB J600 Cable <i>Connects to radios using the TIB (Transceiver Interface Board)</i>	110
930-0278	Motorola APX 7500 Interface License <i>Note: Per Channel. Requires 7500 Mobile with 05 Control Head</i>	325

MAX Radio Gateway Interface & Options (RJ21)

Part Number	Description	List
901-9677	MAX Radio Gateway Conventional (RJ21) Hardware <i>This hardware variant is used when the site requires that the interconnects be demarcated on punch down blocks. Includes one 10' shielded Cat 5e cable. This device supports 2 radio channels.</i>	2650
930-0228	Conventional P25 DIU-3000 (decode only) Interface License <i>Note: Per Channel</i>	210
930-0229	Kenwood Interface License (Tk-x180, Tk-5x10, NX-x00, 820) <i>Note: Per Channel</i>	320
709-0167-10	25-pr Cable, M180-M90 (10 feet)	60
709-0167-25	25-pr Cable, M180-M90 (25 feet)	65
709-0167-50	25-pr Cable, M180-M90 (50 feet)	75
905-0347	M250/251 Tone-to-DC Remote Base Station Adapter <i>Used for DC controlled radios</i>	2635
930-0227	MDC-1200 (encode/decode) Signaling <i>For Local and Tone Remote Radios Only</i>	210
930-0242	GE-Star Signaling	210
930-0262	5/6 Tone Signaling	210
930-0263	Fleetsync Signaling	210
950-9351	Connectorized Punch Down Block	80*
950-9199	Connectorized Punch down Block (Protected) [Baseline Product]	810
802-0230	Protection Modules for 66-Block	25*

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MAX Digital Radio Gateway Interface & Options

Part Number	Description	List
901-9676	MAX Digital Radio Gateway <i>This Radio Gateway hardware model is used when interfacing via IP directly to a NEXEDGE DMR, or P25 DFSI System.</i>	3185
930-0264	NEXEDGE® Talkpath Interface (Trunking or Conventional Operation) <i>A license is required for each NEXEDGE Talkpath being monitored at the console. Conventional Operation: One Talkpath per Gateway Trunked Operation: Two Talkpaths per Gateway</i>	530
930-0271	DMR Talkpath License <i>A license is required for each DMR talkpath being monitored at the console.</i>	895
930-0270	P25 DFSI Interface License <i>One license is required per Digital Radio Gateway.</i>	1060

MAX System Hardware/Software

Part Number	Description	List
901-9715	MAX Central <i>MAX Central is the hardware platform that hosts the MAX Manager, Telephony Gateway, IP Voice Logger Gateway, and the Aux I/O Gateway. Includes five 10' shielded Cat 5e cables.</i>	3395
930-0231	Z-Node Manager <i>At least 1 Z-Node Manager is required for each system.</i>	3290
930-0237	IP Voice Logger Channel Block License <i>Provides IP Logging Access for up to 10 Radio Channels. May require additional Centrals.</i>	480
930-0273	MAX Dispatch Voice Logger License for Eventide NexLog™ Logging Recorders <i>License applies when using Eventide NexLog™ recorder only. 930-0237 not needed.</i>	0
901-9718	MAX Central Portal Host	3395
930-0233	MAX Portal Remote Radio or Console License	210
930-0234	MAX Portal Z-Node License <i>One Portal license is needed for each Z-Node that is required to operate in a multi-node system. May require additional Centrals.</i>	4120
930-0239	Aux I/O Port License - 48 Ports <i>(Supports any combination of Inputs and Outputs up to 48)</i>	1860
930-1214	Aux I/O Port License - 16 ports <i>Supports any combination of Inputs and Outputs up to 16</i>	825
802-1111	Acromag Ethernet I/O Unit <i>16 Discrete I/O Channels - Any mix of Inputs and Outputs 12 - 32 VDC</i>	590*
901-9674	Model 6080 Relay Module <i>For higher current applications (8 I/O)</i>	875
802-2117	Acromag Ethernet I/O Unit <i>32 Optically Isolated Inputs, 16 Relay Outputs (250 VAC@ 2A) 18 to 36 VDC, Power Supply Not Included</i>	2055*
802-0255	Power Supply for 802-2117 Acromag Ethernet Unit	25*

MAX Telephony Gateway Interface

Part Number	Description	List
930-0235	Telephony Gateway Service (1 Per MAX Central)	2120
930-0236	Telephony Port License (1 License per line connection)	65
950-1130	2 Port FXS VoIP Gateway with 2 port license	1610
950-1131	12 Port FXS VoIP Gateway with 12 port license	4935
950-1138	2 Port FXO VoIP Gateway with 2 port license	1610
950-1139	12 Port FXO VoIP Gateway with 12 port license	4935

Rack Mounting & Power Equipment

Part Number	Description	List
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Rack Mounting & Power Equipment

950-1142	Redundant 12VDC Power System - Up to 20 devices <i>This is a redundant power supply that can support up to 20 MAX Dispatch devices. Includes 19" rack mount enclosure.</i>	3605
950-1143	Redundant 12VDC Power System - Up to 40 devices <i>This is a redundant power supply that can support up to 40 MAX Dispatch devices. Includes 19" rack mount enclosure.</i>	6475
950-1133	Isolated 12VDC Power Supply System (non-redundant) <i>The unit can power up to 20 devices. For redundancy, add a second module.</i>	1380
950-1134	12VDC Power Distribution Panel <i>Can support up to 40 MAX Dispatch devices. Fuses not included.</i>	475*
416-0043	Fuse, 3 Amp	5*
950-1135	DIN Rail Mounting Kit <i>This is a generic rack mount kit that can be used for extra power supply mounting or other devices using DIN rail mounting.</i>	505
950-0923	Radio Gateway Power Supply Option <i>Used for powering one Radio Gateway.</i>	75
950-0589	Single Unit Rack Mount Option	115
950-0588	Dual Unit Rack Mount Option	160
810-0142	19" Rack 2U Shelf	80*

Mains Power Options

Part Number	Description	List
416-0012	IEC to Mains (North America) <i>Required for items that need mains power input</i>	10*

Monitors & Network Equipment

Part Number	Description	List
802-2311	23" Widescreen LCD Monitor <i>Supports up to 1920x1080 resolution.</i>	270*
802-2313	Tech Global 23" WS Multi-touch Monitor <i>Supports up to 1920x0180 resolution.</i>	2545*
802-2220	View Sonic, LCD, 22" WS Multi-touch Monitor <i>Supports up to 1920x0180 resolution.</i>	505*
950-1275	1000BASE-T SFP Module (Copper) <i>Includes 2 Modules. Needed if linking switches together on the same network.</i>	825*
950-1276	1000BASE-SX SFP Module for Multi-Mode Fiber <i>Includes 2 Modules. Needed for Multi-Mode Fiber Switch connection.</i>	1055*
950-1281	24 Port Managed Gigabit Rack Mount Switch <i>Two required for high availability network.</i>	2060*
950-1280	48 Port Managed Gigabit Rack Mount Switch <i>Two required for high availability network.</i>	3595*
950-1287	Cisco Management Cable <i>Needed for Switch programming and management.</i>	50*

System Documentation

Part Number	Description	List
395-0090	MAX Dispatch Manual Set <i>This CD includes the complete suite of MAX Dispatch Manuals.</i>	25
025-9638	MAX System Overview	50
025-9645	MAX Dispatch System Installation Manual	50
025-9654	MAX Dispatch System Configuration Manual	50
025-9624	MAX Radio Gateway (DB15) Product Manual	50
025-9648	MAX Radio Gateway (RJ21) Product Manual	50

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System Documentation

025-9649	MAX Operation	50
025-9647	MAX Central Product Manual	50
025-9650	MAX Dispatch Console Design Manual	50
025-9630	Model 6080 Manual	50
025-9660	MAX CNB Radio Gateway Product Manual	50
025-9663	MAX MSB Radio Gateway Hardware	50
025-9625	MAX Digital Radio Gateway Product Manual	50
025-9658	Media Dock XS	50

Customer Support Services (Non-Discountable)

Factory Training in Redmond, WA

Part Number	Description	List
X97-344F	MAX Dispatch Factory Technical Training, First Person	1095**
X97-344A	MAX Dispatch Factory Technical Training, Additional Person	545**
X9W-344	MAX Dispatch Web-based Operator Training <i>One 3-hour webinar session for standard operator training. No limit on the number of attendees.</i>	105
X9W-344E	MAX Dispatch Web-based Operator Training- Non-Reseller <i>One 3-hour webinar session for standard operator training. No limit on the number of attendees.</i>	160

On-Site Operation and Technical Training (Non-Discountable)

Part Number	Description	List
X98-344F	MAX Dispatch Onsite Training, First Day	3310**
X98-344A	MAX Dispatch Onsite Training, Additional Day	2205**
X98-9344	MAX Dispatch Onsite Training, Travel Day	1105**

On-Site Technical Support (Non-Discountable)

Part Number	Description	List
X93-344F	MAX Dispatch Onsite Technical Support, First Day	3310**
X93-344A	MAX Dispatch Onsite Technical Support, Additional Day	2205**
X93-344R	MAX Dispatch Onsite Technical Support, Travel Day	1105**

Spares

Part Number	Description	List
950-1133	Isolated 12VDC Power Supply System (non-redundant) <i>Can support up to 20 MAX Dispatch devices.</i>	1380
901-9675	MAX Radio Gateway Conventional (DB15) Hardware	2650
901-9677	MAX Radio Gateway Conventional (RJ21) Hardware	2650
901-9690	MAX CNB Radio Gateway Hardware	2650
901-9693	MAX MSB Radio Gateway Hardware	2650
901-9676	MAX Digital Radio Gateway	3185
901-9715	MAX Central	3395
950-1278	MAX Solutions Workstation PC	1980*
901-9691	Media Dock XS	3915

Extended Limited Warranty

Part Number	Description	List
X61-1344	Extended Limited Warranty per year (4% of System List Price) <i>4% of System List Price</i>	4% of SLP
X61-5344	Extended Limited Warranty through Year 5 (14% of System list price) <i>14% of System List Price</i>	14% of SLP

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Maintenance Service Plans

Contact Factory for Quote

Part Number	Description	List
XM0-344A	MAX Dispatch Maintenance Service Plan <i>12% of System List Price for a 12 month period. Initial purchase must be a minimum of 12 months.</i>	12% of SLP
XM1-344A	MAX Dispatch After Hours Phone Support for Critical Issues <i>3% of System List Price for a 12 month period. Initial purchase must be a minimum of 12 months.</i>	3% of SLP
XM1-344B	MAX Dispatch Software Services <i>4% of System List Price for a 12 month period. Initial purchase must be a minimum of 12 months.</i>	4% of SLP
XM1-344C	MAX Dispatch Remote Configuration Services <i>5% of System List Price for a 12 month period. Initial purchase must be a minimum of 12 months.</i>	5% of SLP

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Product Category: Baseline Products

Model 250 Tone Remote Adapter

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 8

Price Sheet 001-0192 Rev. N

The Model 250 is a tone remote adapter that includes features typically only found in high-end remote control stations. It provides a means of connecting a base station radio to industry-standard tone remote encoders, such as Zetron's desktop remotes and dispatch consoles. The Model 250 connects to an audio circuit or leased line from the tone remote and to the unique interface of the base station radio. Designed for fast installation and easy setup. The Model 250 includes integrated setup utilities that reduce the need for service equipment. CE Approved.

Part Number	Description	List
901-9588	Model 250 Tone Remote Adapter	985
950-0898	Dual Rack Mount Adapter Kit	85
OPTIONS		
Part Number	Description	List
950-0950	Interface kit for Kenwood TKR-x50/51	160
950-0956	Interface kit for Kenwood TK-x180, TK-5x10, and NX-700/800	160
950-1015	M250 Tone Remote PTT iDEN Handset Interface	590
950-1017	Interface Kit for MOTOTRBO mobile radios	155
709-7540	Generic Interface cable with flying leads	75
950-1201	Interface kit for Motorola CDM-1250/CDM-1550 LS+	85
950-0328	Interface kit for Motorola GM 300/R1225	85
950-0329	Interface kit for Kenwood TKR-840 repeater	85
950-0330	Interface kit for Kenwood TK-690/790/890	85
025-9472	M250 Tone Remote Adapter User Manual	50
<i>An electronic copy of M250 user manual is included with all orders</i>		

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Product Category: Baseline Products

Model 284 Multi-line Tone Remote

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 8

Price Sheet 001-0146 Rev. AA

The Model 284 is an EIA-compatible tone remote that allows an operator to control up to four base stations or repeaters from a single unit. A built-in paging encoder is available. The unit is programmable from the ZIPR software program. A telephone-style handset with PTT pressbar, a built-in microphone, and built-in speaker are included.

Part Number	Description	List
901-9498	Model 284 Multi-line Tone Remote with Built-In Paging Encoder <i>Includes parallel status indication, function tone muting, InstantTalk circuit, real-time clock, VU meter, LCD with 32 programmable text aliases to identify base frequencies, 2-tone, 5-tone, DTMF, 2805/1500Hz, and alerts. Includes 10 stacks of 10 pagers each, and a 50-pager database with programmable text alias, User Manual and 120/240V Universal Power supply included.</i>	2760
901-9714	Model 284 Multi-line Tone Remote with Built-In Paging Encoder, Kenwood version	2760
OPTIONS		
Part Number	Description	List
901-9588	Model 250 Tone Remote Adapter	985
709-7540	Generic Interface cable with flying leads	75
950-0328	Interface kit for Motorola GM 300/R1225	85
950-0329	Interface kit for Kenwood TKR-840 repeater	85
950-0330	Interface kit for Kenwood TK-690/790/890	85
950-9449	Programming Kit. Includes cable, adapter, and ZIPR software	240
950-9102	Footswitch, Single w/ 10' cable	115
950-0030	Headset 6-wire <i>Requires headset interface box, which disables handset.</i>	260*
950-0032	Headset, 6-wire w/PTT, Noise Cancelling <i>Requires headset interface box, which disables handset.</i>	300*
950-9674	Headset interface box (disables handset)	165
950-0358	Model 280/284 Tone Remote Headset Adapter	695
950-9437	PTT Handset with Cord	95
905-0330	Desktop Microphone, Shure With 6' cable	630
025-9346	User Manual, additional <i>(Note: PDF images of all manuals can be found on the resellers website.)</i>	50
025-9589	Desktop Microphone Manual	50

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Product Category: Model 4010

Model 4010/4010R Radio Dispatch Console

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 8

Price Sheet 001-0054 Rev. AT

The Model 4010/R is a self-contained, multi-position radio dispatch console that can accommodate up to 12 radio channels and 2 telephone lines. Contact Zetron for a Configuration and Planning Guide. CE Approved.

Part Number	Description	List
901-9269	Model 4010 Radio Dispatch Console (Desktop)	5815
901-9335	Model 4010R Radio Dispatch Console (Rackmount)	5815
802-0092	Power Supply for 4010, 4118 or 4018	95*
950-0962	M4010 Console Programming Software for Windows	230

EXPANSION UNIT

Part Number	Description	List
901-9224	Model 4115B Console Expander (5.25" x 19") :)	2330

CHANNEL CARDS AND ADAPTERS

Part Number	Description	List
950-9715	Dual Channel Card	1110
950-0255	Tone Remote System Adapter (required for iRIMs)	665
950-9922	Tone Remote System Adapter with Audio Delay	955
950-0820	2970 Hz Tone Remot System Adapter with Audio Delay	880
950-9716	DC Remote Channel Adapter	335
950-9718	Tone Remote LOTL Channel Adapter	195
950-9719	Phone Patch Card	585
950-9720	Dual Phone Card	1170
950-9721	Expanded Aux I/O Card	480
950-9609	Series 4000 Intercom Interface Option	955
901-9630	KA iRIM (Intelligent Radio Interface Module)	3025
901-9637	EA iRIM (Intelligent Radio Interface Module)	3025
950-0589	Single Unit Rack Mount Option	115
950-0588	Dual Unit Rack Mount Option	160
950-1014	iDEN Handset PTT Interface for Local Conventional	230
950-1015	M250 Tone Remote PTT iDEN Handset Interface	590

SOFTWARE OPTIONS - PAGING AND SPEED DIAL

Part Number	Description	List
930-0029	Extended Paging Package	725
930-0030	Instant Call Paging	270
950-9502	Model 4018/4118 Speed Dial Option	370
950-9741	SS1A Console Software Option (replaces Standard operating Software-requires 322-7256 EPROM)	445

ANI OPTIONS

Part Number	Description	List
950-9722	Individual Channel DTMF ANI Decoder with built-in tone remote LOTL	625
950-9709	Individual Channel FSK ANI Decoder (recommended for iRIMs)	665
950-9706	Individual Channel SS1 Decoder	980

ACCESSORIES

Part Number	Description	List
950-9314	Gooseneck Microphone for M4010 / M4018 Desktop Console Position	300

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ACCESSORIES

950-9484	Gooseneck Microphone (rackmount)	240
905-0386	Desktop Microphone, Shure With Cable to Tails	630
950-9315	PTT Handset w/ Hookswitch Cradle for M4010 / M4018	270
950-9102	Footswitch, Single w/ 10' cable	115
950-9327	Headset Jackbox	195
950-9208	Secondary Headset Jackbox (for all models)	480
950-9439	Telephone/Radio Headset Interface (TRHI) (for all models)	965
709-7350	Dual TRHI Connector Cable	75
950-0360	TRHI PTT Handset & Cradle Option (requires TRHI)	480

HEADSET OPTIONS

Part Number	Description	List
950-0033	Headset 4-Wire, Noise Cancelling	225*
950-0032	Headset, 6-wire w/PTT, Noise Cancelling	300*
950-0454	Wireless Headset, 6-Wire, Noise Canceling (comes with 2 batteries) <i>Plantronics CA12CD improved belt-mounted PTT pack has secure battery retention and accepts Plantronics H-Series headset tops. Comes with a spare battery.</i>	755*

INSTALLATION OPTIONS

Part Number	Description	List
709-7313	Parallel Status Cable	65
709-0021	25 pair Cable with Connectors, 10' length	65
950-9351	Connectorized Punch Down Block	80*
950-9199	Connectorized Punch down Block (Protected) [Baseline Product]	810
901-9325	Deadbolt Lightning Surge Arrestor [Baseline Product]	295
815-9172	Desk Adapter for Phone Rack [Baseline Product]	595
400-0205	5.25" CRT Base	685
400-0403	Turret Base	450
400-0404	10.5" Desk Turret	750
400-0600	5.25" Vertical Extension	525
400-0750	Turret Top Panel	120

SPARES

Part Number	Description	List
951-9094	Controller Spares	480
951-9095	Dual Channel Card Spares	160
951-9060	Console Position Spares Kit (M4018)	1010

MODEL 250 TONE REMOTE ADAPTER [Baseline Products]

Part Number	Description	List
901-9588	Model 250 Tone Remote Adapter	985
709-7540	Generic Interface cable with flying leads	75
950-0328	Interface kit for Motorola GM 300/R1225	85
950-0329	Interface kit for Kenwood TKR-840 repeater	85
950-0330	Interface kit for Kenwood TK-690/790/890	85

SYSTEM DOCUMENTATION

Part Number	Description	List
025-9226	Operator's Manual (Additional Copies)	50
025-9227	Installation Manual (Additional Copies)	50
025-9229	Programming Manual (Additional Copies)	50

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SYSTEM DOCUMENTATION

064-0006	Pre-Shipment Configuration Manual	N/C
025-9589	Desktop Microphone Manual	50
025-9553	TRHI Manual	50
025-9585	Amplified 5W Speaker manual	50
025-9632	Headset Jackbox manual	50
395-0080	Accessory Manuals <i>(CD contains manuals for TRHI, Headset Jackbox, Desktop Microphone and Amplified 5W Speaker)</i>	25

UPGRADES

Part Number	Description	List
950-0184	M4010 Firmware Upgrade	445
950-0993	M4010/4018/4118 28 pin Battery Replacement (Battery Socket)	95*
950-0885	Model 4010 Paging Firmware Upgrade Option <i>For use when adding 930-0029 and/or 930-0030 paging options to an existing Model 4010 not previously equipped with paging options.</i>	N/C
930-0089	Extended Paging Upgrade Option (J10) (System ID Required)	N/C
930-0090	Instant Call Paging Upgrade Option (J11) (System ID Required)	N/C
950-0711	Kenwood TK-x80 iRIM Firmware Upgrade	445
950-0737	Radio Interface Module EA Firmware Upgrade Option	445

EXTENDED LIMITED WARRANTY

Part Number	Description	List
X61-1163	Extended Limited Warranty per year for Years 2 to 5 <i>4% of System List Price</i>	4% of SLP
X61-5163	Extended Limited Warranty for Coverage through Year 5 <i>14% of System List Price</i>	14% of SLP

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Product Category: Series 4000

Series 4000 Communications Control Systems

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 8

Price Sheet 001-0055 Rev. BZ

The Series 4000 is a central controller-based dispatch communications console that provides an effective means of controlling up to 48 radio channels from 1 to 16 operating positions. Designed to meet the needs of public safety, medical dispatch, utility, and industrial users alike, the Series 4000's modular construction and field programmability offer exceptional application flexibility. CE Approved.

A system consists of one or more operator positions plus a CCE (common control equipment) rack. Racks sold separately. Operator positions can be PC-based (IntegratorRD), button/LED-based (rack mount), or a combination of both.

For larger applications, contact Zetron Sales for more information.

PC-BASED DESKTOP OPERATOR POSITION + CCE BUNDLES

IntegratorRD with M4219 Audio Interface

- A slim and compact design with an LCD display and two external Zetron speakers.
- Not recommended for applications requiring a DTMF keypad (systems w/ Phone Couplers).
- Includes manuals but does not include monitors or operator accessories.

Part Number	Description	List
905-0318	2 Position Bundled 4020 RD/M4219, 8-Channels <i>Positions: (2) Integrator RD Clients/M4219s and PC Workstations</i> <i>Common Control Equipment: (2) M4048 PSUs, (1) M4020 CCE</i> <i>Cards: (2) System Traffic Cards, (2) Console Interface Cards</i> <i>(4) Dual Channel Tone/Local T/R Control Cards</i>	55010
905-0319	3-Position Bundled 4020 RD/M4219, 10-Channels <i>Positions: (3) Integrator RD Clients/M4219s and PC Workstations</i> <i>Common Control Equipment: (2) M4048 PSUs, (1) M4020 CCE</i> <i>Cards: (2) System Traffic Cards, (3) Console Interface Cards</i> <i>(5) Dual Channel Tone/Local T/R Control Cards</i>	75080
905-0320	4-Position Bundled 4048 RD/M4219, 14-Channels <i>Positions: (4) Integrator RD Clients/M4219s and PC Workstations</i> <i>Common Control Equipment: (2) M4048 PSUs,</i> <i>(1) M4048 Console Card Cage, (1) M4048 Channel Card Cage</i> <i>Cards: (2) System Traffic Cards, (4) Console Interface Cards</i> <i>(7) Dual Channel Tone/Local T/R Control Cards</i>	106875

PC-BASED RACK MOUNT OPERATOR POSITION + CCE BUNDLES

IntegratorRD with M4217 Audio Panel

The M4217 is 5.25" x 19", rack mount, with Select and Unselect speakers, LCD display, 16 programmable keys and Encoder keypad.

- Requires rack furniture or a desktop enclosure such as 400-0205 or 815-9172.
- Includes manuals but does not include monitors or operator accessories.

Part Number	Description	List
905-0308	2 Position Bundled 4020 RD/M4217, 8-Channels <i>Positions: (2) Integrator RD Clients/M4217s and PC Workstations</i> <i>Common Control Equipment: (2) M4048 PSUs, (1) M4020 CCE</i> <i>Cards: (2) System Traffic Cards, (2) Console Interface Cards</i> <i>(4) Dual Channel Tone/Local T/R Control Cards</i>	55010
905-0309	3 Position Bundled 4020 RD/M4217, 10-Channels <i>Positions: (3) Integrator RD Clients/M4217s and PC Workstations</i> <i>Common Control Equipment: (2) M4048 PSUs, (1) M4020 CCE</i> <i>Cards: (2) System Traffic Cards, (3) Console Interface Cards</i> <i>(5) Dual Channel Tone/Local T/R Control Cards</i>	75080
905-0310	4 Position Bundled 4048 RD/M4217, 14-Channels <i>Positions: (4) Integrator RD Clients/M4217s and PC Workstations</i> <i>Common Control Equipment: (2) M4048 PSUs,</i> <i>(1) M4048 Console Card Cage, (1) M4048 Channel Card Cage</i> <i>Cards: (2) System Traffic Cards, (4) Console Interface Cards</i> <i>(7) Dual Channel Tone/Local T/R Control Cards</i>	106875

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PC-BASED OPERATOR POSITIONS AND COMPONENTS

IntegratorRD workstation with M4219 Audio Interface

- The M4219 is a slim and compact design with an LCD display and two external Zetron speakers.
- It is not recommended for applications requiring a hot DTMF keypad (i.e. systems w/ Phone Couplers).

Part Number	Description	List
905-0294	IntegratorRD/M4219 Radio Dispatch Workstation <i>PC Workstation w/ IntegratorRD Client & Programming Software</i> <i>Includes the Model 4219 Audio Panel w/ Zetron Speakers and Power Supply. Monitor and accessories sold separately.</i>	21165

IntegratorRD workstation with M4217 Audio Panel

- The M4217 is 5.25" x 19", rack mount, with Select and Unselect speakers, LCD display, 16 programmable keys and Encoder keypad.
- Rack mount positions require rack furniture or a desktop enclosure such as 400-0205 or 815-9172.

Part Number	Description	List
905-0178	IntegratorRD/M4217 Radio Dispatch Workstation <i>PC Workstation w/ IntegratorRD Client & Programming Software</i> <i>Includes the Model 4217 Audio Panel w/ Built-in Speakers and Power Supply. Monitor and accessories sold separately.</i>	21165

IntegratorRD Hardware/Software Kits for positions w/ Customer Supplied PCs

The M4217 and M4219 attach to the IntegratorRD workstation via the RS-422 dual serial interface kit (purchased separately). One required per position.

Part Number	Description	List
930-0049	IntegratorRD Software License	12445
905-0174	IntegratorRD Media Kit (includes CDROM and user manual)	160
905-0293	IntegratorRD M4219 Audio Interface	6150
901-9627	IntegratorRD M4217 Audio Panel	6150
950-1011	RS-422 Dual Serial Interface Kit, PCI Bus	1125
950-1253	RS-422 Dual Serial Interface Kit, PCIe Bus	1125
950-1254	RS-422 Dual Serial Interface Kit, USB Attached	1125

PC BASED INSTANT RECALL RECORDER

- Integrator IRR is a Windows based software application that records Select audio and telephone audio (See 950-0396). Audio plays back through PC desktop speakers quoted separately.
- Channel Check (930-0052, see Common Controller Options) records audio from each channel card it is installed on and is played back through the audio panel/headset while the channel is idle.
- Order both for systems with several radio channels or where IRR is critical.

Integrator IRR - Windows application, per operator position

Part Number	Description	List
905-0247	Integrator IRR package (license required see 930-0048 below) <i>Includes IntegratorIRR CDROM and radio/telephone interface. Speakers not included.</i>	440
930-0048	Integrator IRR Full Product License	1025
950-0396	Integrator IRR Interface (provides radio/telephone isolation) <i>Required for recording radio/telephone audio</i>	300
950-0833	Game Port to USB adapter for Contact Closure	75
802-5006	IRR Multi-media Desktop PC Speakers	30*

BUTTON/LED BASED OPERATOR POSITIONS AND COMPONENTS

Model 4118 Rack Mount Position

Rack mount positions require rack furniture or a desktop enclosure, such as 400-0205 or 815-9172.

Part Number	Description	List
901-9306	Model 4118 Dispatch Console Audio Panel (5.25" x 19"), Rack Mount <i>With Enhanced Phone Operation.</i>	4365

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BUTTON/LED BASED OPERATOR POSITIONS AND COMPONENTS

901-9224	Model 4115B Console Expander (5.25" x 19") :) <i>Extends a Model 4118 console</i>	2330
901-9351	Model 4018 Desktop Dispatch Console <i>Includes Enhanced Phone Option. Desktop positions are self-enclosed; no furniture required.</i>	6540
802-0092	Power Supply for 4010, 4118 or 4018	95*

Integrator RD SOFTWARE OPTIONS

DTMF, Zetron Alert tones, and Mot/GE Two-Tone Paging are included with all position types.

Integrator RD Paging & Signaling Options

Part Number	Description	List
930-0026	IntegratorRD Extended Paging Package <i>Adds custom calls (Plectron), Quick Call I (2+2), Rotary Dial 1500/2805Hz, Knox DTMF, 5/6 tone sequential paging formats, and MDC-1200 Emergency Alert/Acknowledge.</i>	725
930-0051	IntegratorRD MDC-1200 Full Feature <i>Adds radio check, call alert, selective call, remote monitor enable/disable, radio "stun/kill" enable/disable and MDC-1200 Emergency Alert/Acknowledge controls to Integrator RD.</i>	1465
950-0803	CAD Interface License <i>Opens ports on IntegratorRD workstations for 3rd party CAD software to communicate with RD. Requires the relationship to be developed by the CAD vendor.</i>	2195
930-0187	Major Response Paging License <i>A Major Response Page (MRP) command, when pressed, will activate multiple Instant Call Pages (ICP). The blue color of the MRP differentiates it from the individual ICP commands. Programming of the MRP commands eliminates the need for the dispatcher to decide which individual ICP commands to activate when multiple units are needed during a Major Incident.</i>	1220

Button/LED Position Options and Accessories

Part Number	Description	List
930-0027	Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert	725
930-0028	Model 4018/4118 Instant Call Paging	270
950-9502	Model 4018/4118 Speed Dial Option	370
950-0889	M4018/M4118 Console Programming System for Windows TM <i>Includes programming cable, with Windows programming software and manuals in PDF format. Compatible with v1.83 M4x18 firmware or later.</i>	195
950-9314	Gooseneck Microphone for M4010 / M4018 Desktop Console Position	300
950-9459	Gooseneck Microphone (for M4118, 4217B)	505
950-9315	PTT Handset w/ Hookswitch Cradle for M4010 / M4018	270

Accessories for All Models of Audio Panels

Desktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a gooseneck attached to the base.

Part Number	Description	List
905-0325	S4000 Monitor A/B Speaker Kit <i>Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.</i>	955
905-0386	Desktop Microphone, Shure With Cable to Tails	630
950-9102	Footswitch, Single w/ 10' cable	115
950-9327	Headset Jackbox	195
950-9208	Secondary Headset Jackbox (for all models)	480
950-9439	Telephone/Radio Headset Interface (TRHI) (for all models)	965
709-7350	Dual TRHI Connector Cable	75

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Accessories for All Models of Audio Panels

950-0360	TRHI PTT Handset & Cradle Option (requires TRHI) <i>Designed for the dispatcher who prefers the use of a Handset for answering phone calls, and a Gooseneck Mic for radio dispatch.</i>	480
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FOR ADDITIONAL ACCESSORIES SEE COMPANION PRODUCTS SECTION

DESKTOP FURNITURE [Baseline Products]

Specialized furniture provides ergonomic console layout and efficient space utilization.
Standard color is Off-White, other colors are available.

Part Number	Description	List
400-0403	Turret Base	450
400-0404	10.5" Desk Turret	750
400-0600	5.25" Vertical Extension	525
400-0750	Turret Top Panel	120
400-0205	5.25" CRT Base <i>Mounts a M4217 or M4118 and is deep enough to stand a monitor on.</i>	685
815-9172	Desk Adapter for Phone Rack [Baseline Product] <i>Mounts a M4217 beside a free-standing monitor.</i>	595

COMMON CONTROL EQUIPMENT BUNDLES

Model 4020 CCE controls up to 20 radio channels and 6 operator positions.
Model 4048 CCE controls up to 48 radio channels and 16 operator positions.

Part Number	Description	List
905-0158	M4020 115/12VDC Capable Redundant Bundle <i>(1) M4020 Common Controller Card Cage (2) M4048 PSUs, (2) System Traffic Cards</i>	13085
905-0156	M4048 Redundant System Bundle <i>(1) M4048 Console Card Cage, (1) M4048 Channel Card Cage (2) M4048 PSUs, (2) System Traffic Cards</i>	25815
905-0155	M4048 Expansion Bundle <i>(1) M4048 Channel Card Cage (1) M4048 Channel Card Cage Expansion Kit</i>	6635
905-0159	M4020 Redundant System Bundle <i>(1) Common Controller Card Cage, (1) DualPower Supply. (2) System Traffic Card.</i>	10900
905-0157	M4048 Basic CCE Bundle <i>(1each) Console Interface Card Cage, Channel Interface Card Cage, Power Supply and System Traffic Card.</i>	19185

COMMON CONTROL EQUIPMENT COMPONENTS

Part Number	Description	List
901-9582	M4020 Common Controller Card Cage	3635
950-0167	M4020 Modular Power Supply	1110
950-0265	M4020 Redundant Power Supply	3205
901-9462	M4048 Console Interface Card Cage	6475
950-9691	M4048 Channel Interface Card Cage	6475
950-9693	M4048 Power Supply	4150
950-9766	Channel Card Cage Expansion Kit	800

RADIO CHANNEL CARDS & MODULES

Cards, Modules & Interface Kits for both IntegratorRD and Button/LED Operations

Part Number	Description	List
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RADIO CHANNEL CARDS & MODULES

950-9820	Dual Channel Tone Local T/R Control Card <i>DTMF, 5/6 Tone, GE-Star and MDC-1200 ANI Decode is included. Now includes 950-9951 Memory Option which provides up to 4 seconds TX voice delay and MDC/GE-STAR squelch.</i>	3040
950-0851	M251 DC Remote Base Station Adapter <i>Adds DC Control to a Single-Frequency, Locally connected radio.</i>	900
950-0898	Dual Rack Mount Adapter Kit	85
905-0347	M250/251 Tone-to-DC Remote Base Station Adapter <i>Adds DC Control to a Multi-Frequency and/or Remotely connected radio.</i>	2635
950-1014	iDEN Handset PTT Interface for Local Conventional <i>Supports Tx, Rx and PTT.</i>	230
950-1015	M250 Tone Remote PTT iDEN Handset Interface <i>Supports Tx, Rx and PTT.</i>	590

iRIM (Intelligent Radio Interface Module)

Each iRIM supports up to two radios and requires one Tone/Local T/R Control Card per iRIM.

Part Number	Description	List
901-9630	KA iRIM (Intelligent Radio Interface Module) <i>Supports Kenwood TK-x80, TK-x180, TK-5x10 and NX-x00.</i>	3025
901-9637	EA iRIM (Intelligent Radio Interface Module) <i>Supports EFJohnson 5300 Series radios and compatible variants.</i>	3025
950-0589	Single Unit Rack Mount Option	115
950-0588	Dual Unit Rack Mount Option	160

Cards, Modules & Interface Kits only for IntegratorRD Operations

Part Number	Description	List
905-0432	Sprint Direct Connect Interface Kit	1155
950-1212	Sprint Direct Connect Dual Channel Control Card	3195
950-9862	iDEN® Dual Channel T/R Control Card <i>Maximum of 32 iDEN channels per system.</i>	3195
950-0915	iDEN® i325/i365 Direct Connect Wireless Radio Interface Module <i>Supports i325/i365/i365is - Direct connection also charges radio battery. Order one for each radio attached to 950-9862 (Max 2 per card).</i>	1130
950-1091	iSpace iDEN Dual Channel T/R Control Card <i>Maximum of 32 iDEN channels per system.</i>	3195
950-1078	iSpace iDEN® Radio Card Interface Module <i>Order one for each SyTech I-IDEN-C radio card attached to 950-1091. (Max 2 per card)</i>	1130
905-0366	Harris M-Series Radio Interface Kit <i>Order one for each M7300 Radio attached to 950-1113</i>	3115
950-1113	Harris M-Series Wireless Dual Channel T/R Control Card <i>Required when Interfacing to a M7300 Radio</i>	3385
950-9867	Harris Wireless Dual Channel T/R Card	3485
950-9868	Harris Wireless Interface Module <i>Order one for each Orion, 500M Jaguar or M7100 radio attached to 950-9867.</i>	810
950-0015	Dual Channel T/R Control Card (MAP27)	4010
950-0273	S4000 Model 427 MAP27 Wireless Interface Module <i>Order one for each M427 dispatcher port attached to 950-0015. (Max 2 per card)</i>	940
950-1110	Harris Interface Mounting Kit, 6 Channel, 19" Rack Mount	330
950-1111	Harris Interface Mounting Kit, 2 Channel, 19" Rack Mount	175
950-1112	WIM Mounting Kit, 6 Channel, 19" Rack Mount	50
950-1137	DIU-3000 Dual Channel T/R Control Card	4010

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Cards, Modules & Interface Kits only for IntegratorRD Operations

950-1197	DIU-3000 Interface Kit <i>Order one for each DIU-3000 connection into 950-1137. (MAX 2 per card.)</i>	210
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CONTROL AND ADAPTER CARDS

Part Number	Description	List
950-9692	System Traffic Card (M4020/4048 only)	2700
950-9695	Console Interface Card (M4020/4048 only) (1 Per Position)	3570
905-0229	Model 4020/4048 8 Patch Card	1975
905-0230	Model 4020/4048 16 Patch Card	2405
905-0231	Model 4020/4048 24 Patch Card	2850
950-0293	Auxiliary Input/Output Interface Card <i>Provides 12 relay controlled outputs, 8 opto-isolated inputs, and 32 non-isolated inputs. Includes input decoding for IRIG B signal as well as a power line based 60 Hz time keeping circuit. Requires 1 channel card slot for installation. Maximum of 6 Aux I/O cards per system.</i>	1290
950-0412	Empty Console Card Slot Cover (4020/4048)	70
950-0413	Empty Channel Card Slot Cover (4020/4048)	70

COMMON CONTROLLER OPTIONS

Integrator IRR (See 905-0247, PC-Based Instant Recall Recorder) is a Windows based software application that records Select audio and telephone audio (See 950-0833). Audio plays back through PC desktop speakers quoted separately.

Channel Check records audio from each channel card it is installed on and is played back through the audio panel/headset while the channel is idle.

Order both for systems with several radio channels or where IRR is critical.

Part Number	Description	List
930-0052	Channel Check -- Instant Recall Recorder Firmware Option <i>For use with Integrator IRR, 905-0247. Order one per Dual Channel Card. This option requires P/N 950-9951, S4000 Dual Channel Memory Option.</i>	810
950-9951	S4000 Dual Channel Memory Option <i>Order one per Dual Channel Tone/Local T/R Control Card. Provides up to 4 seconds TX voice delay and MDC/GE-STAR squelch. Enables use of Channel Check IRR Option. Now Standard on 950-9820 Dual Channel Card.</i>	195

Telephone & Intercom Interface Options

Part Number	Description	List
901-9384	M4000 Phone Coupler <i>Brings one telephone line into the S4000 CCE and presents it as a radio channel for the purpose of radio-to-phone patching. Requires one channel of a Dual Channel Tone/Local T/R Control Card. Requires that a Patch Card must be present in the system.</i>	1110
950-9538	Telephone Interface Card, for S4000 Phone Coupler <i>Installs into S4000 Phone Coupler (901-9384) adding an additional interface for a second phone line. Maximum of 2 interfaces per Phone Coupler. Requires one channel of a Dual Channel Tone/Local T/R Control Card.</i>	810
950-9609	Series 4000 Intercom Interface Option <i>Provides amplifier and routing circuitry for up to 12 remote intercom stations that are customer provided. Requires one channel of a Dual Channel Tone/Local T/R Control Card. Requires minimum one Auxiliary I/O Card.</i>	955

STANDBY CONTROL SYSTEMS

Contact Zetron for assistance quoting a Standby Control Unit

Part Number	Description	List
901-9196	Standby System Controller. Automatic Switchover - Controls up to 6 Line Transfer Panels	1905
901-9197	Line Transfer Panel for Standby System Controller (6 Maximum) <i>Note: 1 required for each 25-Pair Cable</i>	1215

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STANDBY CONTROL SYSTEMS

950-9380	Power Supply for Standby System Controller, 1 15VAC 50/60Hz. (Supports 1 Standby Control Unit and up to 6 Line Transfer Panels) <i>NOTE: Supports One Standby Control Unit and up to 6 Line Transfer Panels.</i>	390
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INSTALLATION COMPONENTS

Part Number	Description	List
905-0458	Model 6304 IP Console Gateway Bundle <i>Includes 2 gateways and cabling. Works with Integrator RD, 4018 and 4118 consoles.</i>	4765
905-0357	Model 6301 RoIP Gateway, Single Channel	1320
905-0358	Model 6302 RoIP Gateway, Dual Channel <i>Gateways work in pairs; order 2 per remote console or radio.</i>	2060
950-9222	Short Haul Modem	1245
709-0004	25-Pair Cables, RJ-21, M-F, 10ft [Baseline Product]	65
950-9351	Connectorized Punch Down Block	80*
950-9199	Connectorized Punch down Block (Protected) [Baseline Product]	810
901-9325	Deadbolt Lightning Surge Arrestor [Baseline Product]	295

TONE REMOTE ADAPTER [Baseline Products]

Part Number	Description	List
901-9588	Model 250 Tone Remote Adapter	985
709-7540	Generic Interface cable with flying leads	75
950-1017	Interface Kit for MOTOTRBO mobile radios <i>Supports Tx, Rx and PTT with some tone remote features.</i>	155
950-0328	Interface kit for Motorola GM 300/R1225	85
950-0329	Interface kit for Kenwood TKR-840 repeater	85
950-0330	Interface kit for Kenwood TK-690/790/890	85

MAINTENANCE ACCESSORIES

Part Number	Description	List
950-9767	Model 4048 STC Extender Card	480
950-9768	Model 4048 CIC/Patch Extender Card	480
950-0357	Series 4000 Extender Card	195
709-7452	S4000 Chanel Monitor RS-232 Cable (For programming Universal and Tone/Local Dual Channel Cards) <i>Included with CCE, this cable is for advanced programming of the Universal/Tone-Local Dual Channel Cards.</i>	65

SYSTEM DOCUMENTATION

Part Number	Description	List
025-9438	Model 4048 Service Manual	50
025-9455	Series 4000 Interface Cards Service Manual	50
025-9456	Series 4000 Dispatch Consoles Service Manual	50
025-9533	Series 4000 Installation & Configuration Manual	50
025-9535	Series 4000 Operation Manual	50
025-9589	Desktop Microphone Manual	50
025-9553	TRHI Manual	50
025-9585	Amplified 5W Speaker manual	50
025-9632	Headset Jackbox manual	50
395-0080	Accessory Manuals <i>(CD contains manuals for TRHI, Headset Jackbox, Desktop Microphone and Amplified 5W Speaker)</i>	25

OPERATOR POSITION UPGRADES

When ordering upgrades that include IntegratorRD and a PC, both will be configured at the factory if a configuration is provided.

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OPERATOR POSITION UPGRADES

A new RS-422 serial interface kit may be needed if upgrading a console PC.

Part Number	Description	List
905-0177	IntegratorRD Software, M4217 / M4219 Firmware with PC Upgrade (Includes a Zetron supplied replacement PC w/ RS-422 Serial Card)	7270
905-0313	IntegratorRD Software Upgrade (For upgrading the existing consoles PC)	4220

Audio Panel Replacement Kits

Part Number	Description	List
950-0776	M4217 Audio Panel Replacement Kit (Power Supply not included)	6150
905-0300	M4217 to M4219 Audio Interface w/Speakers & PS Conversion Kit	6150
901-9656	M4219 Console Audio Interface	5405

Console Firmware Upgrades

Part Number	Description	List
950-0511	M4217/M4219 Firmware	445
950-0183	M4018 Firmware	445
950-0190	M4118/Model 4116B Firmware	445

Upgrades for Purchased Software Options (Requires System ID)

Part Number	Description	List
930-0079	Extended Paging Package, J10 Upgrade Option (4018/4118)	0
930-0080	Instant Call Paging, J11 Upgrade Option (4018/4118)	N/C
930-0081	IntegratorRD Extended Paging Package, R01 Upgrade Option	N/C
930-0168	S4000 Integrator RD CAD Interface License	N/C
930-0170	S4000 Integrator RD MDC-1200 Feature License	N/C
930-0188	IntegratorRD Major Response Paging License	N/C
950-0775	Integrator IRR Software CDROM (license required)	N/C
930-0169	S4000 Integrator IRR Full Product License	N/C

COMMON CONTROL EQUIPMENT FIRMWARE UPGRADES

Controller and Adapter Card Firmware Upgrades

Part Number	Description	List
950-0466	System Traffic Card Firmware (STC) <i>Note: Only available for 950-9692 Revision E or higher STC cards. Revision D and below must be replaced.</i>	445
950-0467	M4020/4048 Console Interface Card Firmware	445
950-0414	M4020/4048 Patch Card Firmware	445
950-0189	Auxiliary I/O Card Firmware	445
950-0186	Dual Channel Universal & Tone/Local Firmware	445
950-0423	Dual Channel Card EDACS Orion Firmware	445
950-0416	Dual Channel Card (MAP27) Firmware	445
950-0417	Dual Channel Card iDEN Firmware	445
950-1080	Dual Channel Card iDEN iSpace Firmware	455
950-0711	Kenwood TK-x80 iRIM Firmware Upgrade	445
950-0737	Radio Interface Module EA Firmware Upgrade Option	445
950-1155	Dual Channel Card Harris M-Series Firmware (for 950-1113)	445
950-1210	Harris M-Series Radio Interface Upgrade (for 905-0366)	445
950-1214	Dual Channel Card - Sprint Direct Connect Firmware	445

MAINTENANCE (Non-Discountable)

Part Number	Description	List
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MAINTENANCE (Non-Discountable)

950-0993	M4010/4018/4118 28 pin Battery Replacement (Battery Socket) <i>Console batteries should be replaced every 5 years.</i>	95*
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CUSTOMER SUPPORT SERVICES (Non-Discountable)

Factory Training in Redmond, WA

Part Number	Description	List
X97-163F	Series 4000 Factory Technical Training, first person	1095**
X97-163A	Series 4000 Factory Technical Training, each additional person	545**
X97-163R	Series 4000 Factory Technical Training, authorized reseller <i>Note: Tuition may be waived only on approval of Sales Territory Manager</i>	0**

On-site Operation and Technical Training

Part Number	Description	List
X98-163F	Series 4000 Onsite Training, first day	3310**
X98-163A	Series 4000 Onsite Training, each additional day	2205**
X98-9163	Instructor Travel, one day - S4000 <i>Add one day for any US or Canadian site within 10 hours round-trip travel (include airport check-in/out, flight, and drive time). Add two days for all other domestic sites. All international sites should be quoted on a case-by-case basis.</i>	1105**

On-site Technical Support

Part Number	Description	List
X93-163F	S4000 On-site Technical Support (First Day)	3310**
X93-163A	S4000 On-site Technical Support (Each Additional Day)	2205**
X93-9163	Technician Travel (One Day - S4000) <i>Add one day for any US or Canadian site within 10 hours round-trip travel (include airport check-in/out, flight, and drive time). Add two days for all other domestic sites. All international sites should be quoted on a case-by-case basis.</i>	1105**

EXTENDED LIMITED WARRANTY

Part Number	Description	List
X61-1163	Extended Limited Warranty per year for Years 2 to 5 <i>4% of System List Price</i>	4% of SLP
X61-5163	Extended Limited Warranty for Coverage through Year 5 <i>14% of System List Price</i>	14% of SLP

COMPANION PRODUCTS [all are Baseline Products]

Computers:

Unless otherwise noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchased with Zetron's system level products, Zetron software is pre-installed and tested on the PC prior to shipment.

Part Number	Description	List
950-1279	Windows Workstation PC <i>Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles)</i>	1715*
950-9447	Three-Button Trackball	85*
950-1294	4-Port Keyboard, Mouse and Audio Switch, USB <i>Enables users to interact with up to 4 computers using a single mouse. Includes IEC (North America) to Mains power cord. For others, see Mains Power Options. Suggest option 950-1295 LED Light Module Kit</i>	930*
950-1295	LED Light Module Kit <i>Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294</i>	310*

Computer PC Cards

Part Number	Description	List
802-5304	2-Port (DUAL DVI or VGA) PCI Express Video Card, 128 MB	290*
802-5301	4-Port Video Card (PCI bus)	605*

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Computer PC Cards

802-5307	4-Port Video Card (PCI Express)	605*
802-0435	RS-232 Serial Card, 2 ports (PCI bus)	65*
802-0256	RS-232 Serial Card, 2 ports (PCI Express)	65*
802-5002	Sound Card (PCI bus)	65*
802-5035	Sound Card (PCI Express)	65*

Computer LCD Monitors

Use Zetron speakers (905-0325) for monitoring select/unselect audio. Monitors with built-in speakers do not have individual volume controls. Touchscreen monitors require a USB port connection to the PC. Single-touch monitors are preferred over multi-touch monitors for Zetron systems.

Part Number	Description	List
802-0383	19" Anti-Glare Black LCD Monitor	285*
802-2311	23" Widescreen LCD Monitor	270*
950-1270	Single-Touch Standard LCD Monitor <i>Touchscreen by ELO; 19" SAW type</i>	1310*
950-1271	Single-Touch Widescreen LCD Monitor <i>Touchscreen by TechGlobal; 22" Capacitive type</i>	1875*

Computer Network

Part Number	Description	List
802-0331	8-port Ethernet Switch, Unmanaged	60*
950-1281	24 Port Managed Gigabit Rack Mount Switch	2060*
802-0329	1425 VA Desktop UPS	340*
802-0330	2250 VA Rack Mount UPS	2035*

Headsets/Handsets

Headsets

Wired and wireless headset adapters are dual-prong, unamplified devices without AGC and require a jackbox or TRHI. 6-Wire devices are equipped with an in-line PTT. Headset tops are over-the-ear, monaural headband styles with quick disconnects between the top and adapter. All devices are manufactured by Plantronics.

Part Number	Description	List
950-0454	Wireless Headset, 6-Wire, Noise Canceling (comes with 2 batteries) <i>Plantronics CA12CD improved belt-mounted PTT pack has secure battery retention and accepts Plantronics H-Series headset tops. Comes with a spare battery.</i>	755*
950-0032	Headset, 6-wire w/PTT, Noise Cancelling <i>Dual-prong adapter which includes one headset top.</i>	300*
950-0033	Headset 4-Wire, Noise Cancelling <i>Dual-prong adapter which includes one headset top</i>	225*
802-0115	Headset Top, Noise Cancelling	105*
802-0672	Handset, w/PTT, 9' coiled cord	105*
802-0673	Handset, 6-Wire w/PTT, 15' coiled cord	105*

RACKS & CABINETS

The Model 4020 and Model 4048 require a rack or cabinet for mounting.

Part Number	Description	List
802-0370	Rackmount, 12-outlet, 120 V Power Strip	80*
950-0083	19" W x 77" (44U) H x 23" D Rack Cabinet w/ locking doors	2330*

SPARES

Typical on-hand spares are listed below. A complete spares quote can be provided.

Spare Kits

Part Number	Description	List
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SPARES

951-9075	Console Position Spares Kit (M4118, M4217B)	1170
951-9060	Console Position Spares Kit (M4018)	1010

Spare CCE Components

Part Number	Description	List
950-9692	System Traffic Card (M4020/4048 only)	2700
950-9695	Console Interface Card (M4020/4048 only) (1 Per Position)	3570
905-0229	Model 4020/4048 8 Patch Card	1975
950-0293	Auxiliary Input/Output Interface Card	1290
950-9820	Dual Channel Tone Local T/R Control Card	3040
930-0052	Channel Check -- Instant Recall Recorder Firmware Option	810
950-9951	S4000 Dual Channel Memory Option	195
901-9630	KA iRIM (Intelligent Radio Interface Module)	3025
901-9637	EA iRIM (Intelligent Radio Interface Module)	3025
950-0265	M4020 Redundant Power Supply	3205
950-9693	M4048 Power Supply	4150

Spare Position Components

Part Number	Description	List
950-9459	Gooseneck Microphone (for M4118, 4217B)	505
950-9314	Gooseneck Microphone for M4010 / M4018 Desktop Console Position	300
905-0386	Desktop Microphone, Shure With Cable to Tails	630
950-9102	Footswitch, Single w/ 10' cable	115
950-9327	Headset Jackbox	195
950-9439	Telephone/Radio Headset Interface (TRHI) (for all models)	965
709-7350	Dual TRHI Connector Cable	75

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ZETRON AMERICAS

PO Box 97004, Redmond, WA USA 98073-9704

(P) 1 425 820 6363

(F) 1 425 820 7031

(E) zetron@zetron.com

ZETRON EMEA

27-29 Campbell Court, Bramley, Hampshire RG26 5EG, United Kingdom

(P) +44 1256 880663

(F) +44 1256 880491

(E) uk@zetron.com

ZETRON AUSTRALASIA

PO Box 3045, Stafford Mail Centre, Stafford QLD 4053, Australia

(P) +61 7 3856 4888

(F) +61 7 3356 6877

(E) au@zetron.com

www.zetron.com

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