

MS EPL 3744 Mississippi Two-Way Radio Zetron Price Book

Includes Configured Systems Details

Effective 5/30/2019

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Product Category: MAX Dispatch

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 10

MAX Dispatch Price Sheet 001-0281 Rev. BA

MAX Dispatch 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 all the way to large multi-site systems with advanced console features. Software features sets may be added to each console position as necessary. If redundancy is required, that may be added on to the system.

	dard Package	11-4
Part Number	Description MAY Give In It is a Part III.	List
905-0380	MAX Standard Workstation Bundle Position: 1 Operator Workstation PC, 1 Media Dock, 2 Speakers & power supply Licenses: 1 MAX Base Software License	11034
	All manuals are included in soft copy format with the MAX Software.	
905-0520	MAX Standard with Laptop Includes Laptop with USB Headset and soft copy of the manuals, DOES NOT INCLUDE MEDIA DOCK	9641
905-0521	MAX Standard Workstation Bundle without PC Includes 1 Media Dock, 2 Speakers, Desk Microphone, FootSwitch, Power Supply, MAX Base Software License and Soft copy of the Manuals	9204
905-0523	MAX Standard Laptop Bundle Without Laptop Includes USB Headset and soft copy of the manuals, DOES NOT INCLUDE MEDIA DOCK OR LAPTOP	4940
950-1349	MAX Standard Software	4680
MAX Oper	rator Workstation Software Licenses (per workstation)	
Part Number	Description	List
930-0222	Individual Call Software Feature Set Includes: Individual radio call, Call Alert, Radio Check, Radio Monitor, Inhibit, Uninhibit	1102
930-0223	Telephony Feature Set Includes: Console controls for basic telephone operation, Caller ID & alias.	1654
930-0224	Tone Signaling/Paging Feature Set Includes: Manual paging operation, instant call & stacked paging, 2-tone 100, 1000, & Custom Calls (Mot & GE), Quick Call (2+2), DTMF, Knox.	1654
930-0225	Event Replay Short term audio playback at the console position.	1867
930-0226	Aux I/O Software Feature Set	1654
	IIQ - MAX Compact Workstation imitations apply: 12 Fixed Stations, 4 Workplaces and 15 minutes of ERR	
Part Number	Description	List
950-1387	CommandIQ Compact Workstation CommandIQ Workstation, Power Supply, MAX D Software and Soft Copy Manual, Quick Start Guides and Event Recall Recorder License	9999
905-0542	CommandIQ, 2 Channel NXDN system Includes: 1 CommandIQ, 1 Central with PS, Z-Node Manager, MAX Gateway with PS, 2 Channel licenses, Set of manuals, cables as appropriate.	14900
905-0543	CommandIQ, 2 Channel DMR system Includes: 1 CommandIQ, 1 Central with PS, Z-Node Manager, MAX Gateway with PS, 2 Channel licenses, Set of manuals, cables as appropriate.	15400
905-0544	CommandIQ, 2 Channel DFSI system Includes: 1 CommandIQ, 1 Central with PS, Z-Node Manager, MAX Gateway with PS, 2 Channel licenses, Set of manuals, cables as appropriate.	15900
905-0545	CommandIQ, 2 Channel VM5000 system Includes: 1 CommandIQ, 1 Central with PS, Z-Node Manager, MAX Gateway with PS, 2 Channel licenses, Set of manuals, cables as appropriate.	14900
930-0406	CommandIQ Individual Call SW Feature Set License	530
930-0407	CommandIQ Telephony Feature Set License	795

indicates a limited discount item

^{**} indicates a non-discountable item

30-0408	CommandIQ Signalling/Paging Feature Set License	79
30-0409	CommandIQ I/O SW Feature Set License	79 79
950-0 - 09 950-1396	CommandIQ Multi-Function Button Kit	79 79
		13
	Station Alerting	
Part Number 105-0536	Description MAX Fire Station Gateway	Lis 286
950-1363	Multi-Function Button Kit	156
30-1303	Contains API documentation for developing 3rd party applications to control the MAX Dispatch console. A Protocol License Agreement is required to obtain the documentation. (1 per Position)	130
950-1362	Fire Station Alerting CAD API Bundle Contains API documentation for developing 3rd party applications to control the MAX Dispatch console. A Protocol License Agreement is required to obtain the documentation. (1 per System)	504
Norkstatio	on Hardware Options	
Part Number	Description	Lis
50-0032	Headset, 6-wire w/PTT, Noise Cancelling Dual-prong adapter which includes one headset top.	363
50-0033	Headset 4-Wire, Noise Cancelling Dual-prong adapter which includes one headset top.	273
950-0454	Wireless Headset, 6-Wire, Noise Canceling (comes with 2 batteries) Plantronics CA12CD-S improved belt-mounted PTT pack has secure battery retention and accepts Plantronics H-Series headset tops. Comes with a spare battery.	1005
302-0115	Headset Top, Noise Cancelling	122
50-1077	Dual Prong Headset Jackbox Option; Dual Volume Control Needed for TRHI functionality	88
50-1082	Dual Prong Headset Jackbox Option; Single Volume Control	70
50-1215	MAX Call Taking to TRHI Cable	2
05-0330	Desktop Microphone, Shure With 6' cable	73
50-9102	Footswitch, Single w/ 10' cable	13
50-1198	19" 2U Rackmount Speaker Panel - 2 Speakers Cables not included	100
50-1251	2U Rackmount Gooseneck Microphone	58
50-0884	Speakers Single (cable separate)	59
'09-0170-10	10 ft Shielded Cat 5e Cable for Speakers	18
05-0403	Media Dock XS Kit	443
50-1237	Console Position Light Pole	484
50-1294	4-Port Keyboard, Mouse and Audio Switch, USB 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	1085
50-1295	LED Light Module Kit Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294	362
MAX Solut Part Number	ions Workstation Hardware Upgrade - Add-on to existing MAX Call Taking System	n Lis
50-1221	MAX Solutions Workstation PC Upgrade Option Includes 4GB RAM upgrade and 1GB Video Card	25

	Gateway Interface & Options (DB15)	
901-9675	MAX Radio Gateway Conventional (DB15) Hardware 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.	2756
709-7968-10	MAX Radio Gateway to Tail Cable (10ft)	62
709-7968-20	MAX Radio Gateway to Tail Cable (20ft)	73
930-0228	Conventional P25 DIU-3000 (decode only) Interface License	218
709-7981-10	MAX Radio Gateway to DIU-3000 Cable (10ft)	114
709-7981-20	MAX Radio Gateway to DIU-3000 Cable (20ft)	135
930-0229	Kenwood Interface License (Tk-x180, Tk-5x10, NX-x00, 820) Note: Per Channel	333
709-7977-10	MAX Radio Gateway to Kenwood Radios (TK-x180, TK-5x10, NX-700/800/900) Cable (10ft)	114
709-7977-20	MAX Radio Gateway to Kenwood Radios (TK-x180, TK-5x10, NX-700/800/900) Cable (20ft)	135
709-8043-10	MAX Radio Gateway to Kenwood NX-820 Cable (10ft) 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.	114
709-8043-20	MAX Radio Gateway to Kenwood NX-820 Cable (20ft) 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.	135
709-7979-10	MAX Radio Gateway Tone Remote Cable	62
930-0269	Sprint Direct Connect Interface License Note: Per Channel	333
709-8024	MAX Radio Gateway to Advancetec Cable (Sprint Direct Connect) (6ft)	114
709-8035	MAX Radio Gateway to Advance Bridge Cable (Sprint Direct Connect)	114
905-0347	M250/251 Tone-to-DC Remote Base Station Adapter Used for DC controlled radios	3072
930-0227	MDC-1200 (encode/decode) Signaling For Local and Tone Remote Radios Only	218
930-0242	GE-Star Signaling For Local and Tone Remote Radios Only	218
930-0262	5/6 Tone Signaling For Local and Tone Remote Radios Only	218
930-0263	Fleetsync Signaling For Local and Tone Remote Radios Only	218
709-8104	Radio Gateway to EFJ VM5000 Cable	114
930-0360	Radio Gateway EF Johnson Interface License	234
MAX CNB Part Number	Radio Gateway Interface Description	List
901-9690	MAX CNB Radio Gateway Hardware	2756
930-0260	Harris Interface License (M7300) Note: Per Channel	333
709-8003-10	MAX Radio Gateway to Harris M7300 Cable (10ft)	114
709-8003-20	MAX Radio Gateway to Harris M7300 Cable (20ft)	135
MAX MSB Part Number	Radio Gateway Interface Description	List
901-9693	MAX MSB Radio Gateway Hardware	2756
930-0265	Motorola XTL Interface License Note: Per Channel	338
709-8005-10	MAX Radio Gateway to XTL 5000 / APX 7500 Mobile Radio Rear Accessory Cable (10ft)	114
709-8005-20	MAX Radio Gateway to XTL 5000 / APX 7500 Mobile Radio Rear Accessory Cable (20ft)	135

709-8065-10	MAX Radio Gateway to XTL 5000 / APX 7500 TIB J600 Cable	11
20 0270	Connects to radios using the TIB (Transceiver Interface Board) Motorola APX 7500 Interface License	າາ
930-0278	Note: Per Channel. Requires 7500 Mobile with 05 Control Head	33
MAX Radi	o Gateway Interface & Options (RJ21)	
Part Number	Description	Lis
901-9677	MAX Radio Gateway Conventional (RJ21) Hardware 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.	275
930-0228	Conventional P25 DIU-3000 (decode only) Interface License Note: Per Channel	21
930-0229	Kenwood Interface License (Tk-x180, Tk-5x10, NX-x00, 820) Note: Per Channel	33
709-0167-10	25-pr Cable, M180-M90 (10 feet)	6
709-0167-25	25-pr Cable, M180-M90 (25 feet)	7
709-0167-50	25-pr Cable, M180-M90 (50 feet)	7
905-0347	M250/251 Tone-to-DC Remote Base Station Adapter Used for DC controlled radios	307
930-0227	MDC-1200 (encode/decode) Signaling For Local and Tone Remote Radios Only	21
930-0242	GE-Star Signaling	21
30-0262	5/6 Tone Signaling	21
30-0263	Fleetsync Signaling	21
950-9351	Connectorized Punch Down Block	97
950-9199	Connectorized Punch down Block (Protected) [Baseline Product]	98
MAX Diait	al Radio Gateway Interface & Options	
	cial Export Controls section for additional Interfaces & Options*****	
Part Number	Description	Li
901-9725	MAX Digital Radio Gateway This Radio Gateway hardware model is used when interfacing via IP directly to a NEXEDGE DMR, or P25 DFSI System.	280
930-0264	NEXEDGE® Talkpath Interface (Trunking or Conventional Operation) 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	55
930-0271	DMR Talkpath License A license is required for each DMR talkpath being monitored at the console.	93
930-0270	P25 DFSI Interface License A license is required for each DFSI Talkpath being monitored at the console	110
MAX Syste	em Hardware/Software	
Part Number	Description	Li
001-9715	MAX Central 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.	35:
930-0231	Z-Node Manager At least 1 Z-Node Manager is required for each system.	342
30-0221	Block of 10 Radio Channel Licenses	68
30-0376	Block of 2 Radio Channel Licenses	24
930-0237	IP Voice Logger Channel Block License	49
	Provides IP Logging Access for up to 10 Radio Channels. May require additional Centrals.	

MAN Syst	em Hardware/Software	
930-0273	MAX Dispatch Voice Logger License for Eventide NexLogTM Logging Recorders License applies when using Eventide NexLogTM recorder only. Eventide Recorder must have been purchased through Zetron to qualify. The 930-0237 is not needed.	(
901-9718	MAX Central Portal Host	3531
930-0233	MAX Portal Remote Radio or Console License	218
930-0234	MAX Portal Z-Node License	4285
	One Portal license is needed for each Z-Node that is required to operate in a multi-node system. May require additional Centrals.	
930-0239	Aux I/O Port License - 48 Ports (Supports any combination of Inputs and Outputs up to 48)	967
930-1214	Aux I/O Port License - 16 ports Supports any combination of Inputs and Outputs up to 16	426
802-1111	Acromag Ethernet I/O Unit 16 Discrete I/O Channels - Any mix of Inputs and Outputs 12 - 32 VDC	614*
901-9674	Model 6080 Relay Module For higher current applications (8 I/O)	963
802-2117	Acromag Ethernet I/O Unit 32 Optically Isolated Inputs, 16 Polar Outputs (250 VAC@ 24) 18 to 36 VDC, Power Supply Not Included	2137*
OEO 1247	32 Optically Isolated Inputs, 16 Relay Outputs (250 VAC@ 2A) 18 to 36 VDC, Power Supply Not Included Network Isolation Switch	2024
950-1347	Network Isolation Switch Must be used with P/N 802-2117	203*
802-0255	Power Supply for 802-2117 Acromag Ethernet Unit	263
Location		
Part Number	Description Description	Lis
905-0507	MAX Central Location Gateway Host	353
903-0307	Must not host services other than Location Gateway Service. For redundancy, purchase two Hosts. Supports Tait T3	333.
930-0343	Location Gateway Service (1 License per system) Must be installed only on the MAX Central Location Gateway Host. Tupports Tait T3.	2496
930-0344	Location Services Map Feature Set Requires MAX Central Location Gateway Host, and Location Gateway Service (see MAX System HW/SW). Console workstations require Internet access. Supports Tait T3	1102
950-1366	Location Services CAD API Bundle Contains API documentation for developing 3rd party applications to control the MAX Dispatch console. A Protocol License Agreement is required to obtain the documentation. (1 per System)	1300
Paging Se		
Part Number	Description Paging CAD ADI Rundle	List
950-1365	Paging CAD API Bundle Contains API documentation for developing 3rd party applications to control the MAX Dispatch console. A Protocol License Agreement is required to obtain the documentation. (1 per System)	988
Special E	xport Controls	
Part Number	Description	Lis
931-0001	MAX Infrastructure Gateway - P25 CSSI License - Includes AES Encryption (1 per System)	2912
931-0002	P25 TalkPath CSSI - AES Encryption License (per Talkpath)	1872
931-0003	Digital Radio Gateway AES Encryption License (per Talkpath)	619
	I Interface	
*****See Spe	cial Export Controls section for additional Interfaces & Options*****	
Part Number	Description	Lis
905-0508	MAX Dispatch CSSI Infrastructure Gateway (US Only)	6448
303 0300	Requires 931-0001	

MAX CSSI	Interface	
930-0348	MAX Dispatch P25 5 TalkPath CSSI License	1170
930-0349	MAX Dispatch P25 10 TalkPath CSSI License	2246
930-0350	MAX Dispatch P25 20 TalkPath CSSI License	4268
930-0351	MAX Dispatch P25 30 TalkPath CSSI License	6065
MAX DMR	Tier III Interface	
Part Number	Description	Lis
905-0510	MAX Dispatch DMR AIS Gateway Bundle	644
905-0511	MAX Dispatch DMR AIS Gateway Redundancy Bundle	1018
930-0363	MAX Dispatch DMR 5 TalkPath License	520
930-0364	MAX Dispatch DMR 10 TalkPath License	946
930-0365	MAX Dispatch DMR 20 TalkPath License	1674
930-0366	MAX Dispatch DMR 30 TalkPath License	2194
	dband PTT Interface	
Part Number	Description	Lis
930-0359	Cellular PTT CSSI Talk Path License Add-On (1 per licensed Talk Path)	58
907-0001	MAX Broadband PTT Interface through CSSI - 5 Talkpaths Special Export Controls Apply	925
907-0002	MAX Broadband PTT Interface through CSSI (Redundant) - 5 Talkpaths Special Export Controls Apply	1247
MAX Tele	ohony Gateway Interface	
Part Number	Description	Lis
930-0235	Telephony Gateway Service (1 Per MAX Central)	220
930-0236	Telephony Port License (1 License per line connection)	6
950-1130	2 Port FXS VoIP Gateway with 2 port license	83
950-1131	12 Port FXS VoIP Gateway with 12 port license	254
950-1138	2 Port FXO VoIP Gateway with 2 port license	83
950-1139	12 Port FXO VoIP Gateway with 12 port license	254
	nting & Power Equipment	
Part Number	Description	Lis
950-1142	Redundant 12VDC Power System - Up to 20 devices This is a redundant power supply that can support up to 20 MAX Dispatch devices. Includes 19" rack mount enclosure.	275
950-1143	Redundant 12VDC Power System - Up to 40 devices This is a redundant power supply that can support up to 40 MAX Dispatch devices. Includes 19" rack mount enclosure.	507
950-1133	Isolated 12VDC Power Supply System (non-redundant) The unit can power up to 20 devices. For redundancy, add a second module.	143
950-1134	12VDC Power Distribution Panel Can support up to 40 MAX Dispatch devices. Fuses not included.	494
416-0043	Fuse, 3 Amp	6
950-1135	DIN Rail Mounting Kit This is a generic rack mount kit that can be used for extra power supply mounting or other devices using DIN rail mounting.	52
950-0923	Radio Gateway Power Supply Option <i>Used for powering one Radio Gateway.</i>	8
950-0589	Single Unit Rack Mount Option	13
050 0500	Dual Unit Rack Mount Option	18
950-0588		

Part Number	ver Options Description	Lis
116-0012	AC Power Cord (North America) Required for items that need mains power input	12*
116-1592	AC Power Cord (Australia) Required for items that need mains power input	12*
116-0020	AC Power Cord (United Kingdom) Required for items that need mains power input	12*
116-1593	AC Power Cord (Europe) Required for items that need mains power input	12*
116-1594	AC Power Cord (Japan) Required for items that need mains power input	58*
Monitors 8	& Network Equipment	
Part Number	Description	Lis
302-2311	23" Widescreen LCD Monitor Supports up to 1920x1080 resolution.	297
302-2423	Tech Global 24" WS Multi-touch Monitor Supports up to 1920x0180 resolution.	2665
302-2220	View Sonic, LCD, 22" WS Multi-touch Monitor Supports up to 1920x0180 resolution.	589
950-1275	1000BASE-T SFP Module (Copper) Includes 2 Modules. Needed if linking switches together on the same network.	858
950-1276	1000BASE-SX SFP Module for Multi-Mode Fiber Includes 2 Modules. Needed for Multi-Mode Fiber Switch connection.	1097
950-1281	24 Port Managed Gigabit Rack Mount Switch Two required for high availability network.	2142
950-1280	48 Port Managed Gigabit Rack Mount Switch Two required for high availability network.	3739
950-1287	Cisco Management Cable Needed for Switch programming and management.	52
	ocumentation	1:
Part Number 395-0090	Description MAX Dispatch Manual Set	<u>Li</u>
33-0030	This CD includes the complete suite of MAX Dispatch Manuals.	4
)25-9638	MAX System Overview	Ţ
)25-9645	MAX Dispatch System Installation Manual	!
)25-9654	MAX Dispatch System Configuration Manual	!
25-9624	MAX Radio Gateway (DB15) Product Manual	!
25-9648	MAX Radio Gateway (RJ21) Product Manual	
25-9649	MAX Operation	!
25-9647	MAX Central Product Manual	
25-9650	MAX Dispatch Console Design Manual	
25-9630	Model 6080 Manual	
25-9660	MAX CNB Radio Gateway Product Manual	
25-9663	MAX MSB Radio Gateway Hardware	
25-9625	MAX Digital Radio Gateway Product Manual	
25-9658	Media Dock XS	
25-9695	MAX Infrastructure Gateway Installation and Configuration Guide	

Factory Training	in Redmond, WA	
Part Number	Description	Lis
X99-M1344	MAX Dispatch Project Management/Project Engineering	Call for Quote*
X97-344F	MAX Dispatch Factory Technical Training, First Person	1139**
X97-344A	MAX Dispatch Factory Technical Training, Additional Person	567**
XMP-0344-OWE	MAX-PSP Operator Web Training extension	1500**
	perator Training (Non-Discountable) for North America only*****	
Part Number	Description	Lis
XMP-0344-OSO	MAX-PSP On-Site Operator Training, Per Day Price is Per Day, is for North America Only and with 3 weeks Advance Notice	2500**
	chnical Support (Non-Discountable) for North America only*****	
Part Number	Description	Lis
XMP-0344-OST	MAX-PSP On-Site Technical Support, Per Day Price is Per Day, is for North America Only and with 3 weeks Advance Notice	2500*
Upgrades Part Number	Description	Lie
950-1228	MAX Dispatch Software and Firmware Upgrade-PSP Required (P/N for delivery tracking only)	Lis (
		'
MAX DISPA Part Number	tch Spares Description	Lis
950-1133	Isolated 12VDC Power Supply System (non-redundant) Can support up to 20 MAX Dispatch devices.	143
901-9675	MAX Radio Gateway Conventional (DB15) Hardware	275
901-9677	MAX Radio Gateway Conventional (RJ21) Hardware	275
901-9690	MAX CNB Radio Gateway Hardware	275
901-9693	MAX MSB Radio Gateway Hardware	275
901-9725	MAX Digital Radio Gateway	280
950-1315	MAX Dispatch CSSI Infrastructure Gateway Server (US Only)	644
901-9715	MAX Central	353
950-1337	MAX Solutions Win10 Workstation	2246
950-1278	MAX Solutions Win7 Workstation PC	2059
950-1394	MAX Solutions Workstation Win10 Laptop	2999
901-9691	Media Dock XS	430
709-0163-15	USB 2.0, Type A, Type B, Cable, 15ft	2
416-0012	AC Power Cord (North America)	12*
802-0692	Power Supply, Desktop 60W	46
Command Part Number	IQ Spares/Accessories Description	Lis
709-0002	Handset Cable, Coiled	1
802-0097	Handset with cable	11
802-0607	USB Stereo Headset	61
905-0330	Desktop Microphone, Shure With 6' cable	73
950-9330	Footswitch, Single w/ 10' cable	13
930-9102 802-2427	CommandIQ Power Supply	5
025-9716	CommandIQ Manual	5
UZJ-2/10	Community manual	3

Part Number	Description	List
XMP-0344-EBS	MAX-PSP Extended Service Plan 1 year Software services, 1 year Hardware, After Hours Phone Support and 1 year membership in the Zetron MAX Users Group, per position per year	1750
XMP-0344-SSL	MAX-PSP Extended Service Plan Reinstatement Fee Reinstating the Software Services Plan after its expiration, per position	1850
XMP-0344-APM	MAX-PSP After hours phone support 1 time Special needs -Emergency and pre-scheduled service outside of regular business hours per month.	100
XMP-0344-RCS	MAX-PSP Remote Configuration Services Systems & CSSI Assistance in the initial configuration of a system – up to 32 hours scheduled	4500**
XMP-0344-RCH	MAX-PSP Remote Configuration Services Features & Components Assistance in the configuration of new components or features -hourly	180**
XMP-0344-MUG	MAX-PSP Zetron MAX Users Group Membership for 1 year into the ZMUG allows participation in MAX related webinars (Must Have Software PSP)	See Notes**
	arranty Package for North America and Latin America only****	
Part Number	Description	List
XMP-0344-BAS	MAX-PSP Base Service Plan 1 year Software Services, 1 years Hardware Services, 1 year of Advance Hardware replacement, Operator web training (2-4 hr sessions) and 1 year membership in the Zetron MAX Users Group	0**

Product Category: Baseline Products

Model 250 Tone Remote Adapter

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 10

Price Sheet 001-0192 Rev. Q

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.

Part Number	Description	List
901-9588	Model 250 Tone Remote Adapter	1148
950-0898	Dual Rack Mount Adapter Kit	99
OPTIONS		
Part Number	Description	List
950-0950	Interface kit for Kenwood TKR-x50/51	187
950-0956	Interface kit for Kenwood TK-x180, TK-5x10, and NX-700/800	187
950-1015	M250 Tone Remote PTT iDEN Handset Interface	928
950-1017	Interface Kit for MOTOTRBO mobile radios	180
709-7540	Generic Interface cable with flying leads	88
950-1201	Interface kit for Motorola CDM-1250/CDM-1550 LS+	99
950-0328	Interface kit for Motorola GM 300/R1225	99
950-0329	Interface kit for Kenwood TKR-840 repeater	99
950-0330	Interface kit for Kenwood TK-690/790/890	99
950-1313	Interface kit for Tait TM8200, TM9100, TM9300 and TM9600 Series Mobile Radios	99
025-9472	M250 Tone Remote Adapter User Manual An electronic copy of M250 user manual is included with all orders	50

^{*} indicates a limited discount item

^{**} indicates a non-discountable item

Product Category: Baseline Products

Model 284 Multi-line Tone Remote

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 10

Price Sheet 001-0146 Rev. AB

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 Includes parallel status indication, function tone muting, InstanTalk 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.	3340
901-9714	Model 284 Multi-line Tone Remote with Built-In Paging Encoder, Kenwood version	3340
OPTIONS		
Part Number	Description	List
901-9588	Model 250 Tone Remote Adapter	1148
709-7540	Generic Interface cable with flying leads	88
950-0328	Interface kit for Motorola GM 300/R1225	99
950-0329	Interface kit for Kenwood TKR-840 repeater	99
950-0330	Interface kit for Kenwood TK-690/790/890	99
950-9449	Programming Kit. Includes cable, adapter, and ZIPR software	290
950-9102	Footswitch, Single w/ 10' cable	134
950-0030	Headset 6-wire Requires headset interface box, which disables handset.	409*
950-0032	Headset, 6-wire w/PTT, Noise Cancelling Requires headset interface box, which disables handset.	363*
950-9674	Headset interface box (disables handset)	200
950-0358	Model 280/284 Tone Remote Headset Adapter Enables both Handset and Headset	842
950-9437	PTT Handset with Cord	116
905-0330	Desktop Microphone, Shure With 6' cable	735
025-9346	M284 Digital Tone Remote Product Manual, additional (Note: PDF images of all manuals can be found on the resellers website.)	50
025-9589	Desktop Microphone Manual	50

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^{**} indicates a non-discountable item

Product Category: Model 4010

Model 4010/4010R Radio Dispatch Console

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 10

Price Sheet 001-0054 Rev. AZ

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.

Part Number	Description	List
901-9269	Model 4010 Radio Dispatch Console (Desktop)	7741
901-9335	Model 4010R Radio Dispatch Console (Rackmount)	7741
802-0092	Power Supply for 4010, 4118, 4018 or 4217B	128*
950-0962	M4010 Console Programming Software for Windows	306
950-9325	Console Programming System for DOS	289
EXPANSIC	N UNIT	
Part Number	Description	List
901-9224	Model 4115B Console Expander (5.25" x 19")	3665
CHANNEL	CARDS AND ADAPTERS	
Part Number	Description	List
950-9715	Dual Channel Card	1477
950-0255	Tone Remote System Adapter (required for iRIMs)	886
950-9922	Tone Remote System Adapter with Audio Delay	1272
950-0820	2970 Hz Tone Remot System Adapter with Audio Delay	1172
950-9716	DC Remote Channel Adapter	447
950-9718	Tone Remote LOTL Channel Adapter	261
950-9719	Phone Patch Card	779
950-9720	Dual Phone Card	1558
950-9721	Expanded Aux I/O Card	639
950-9609	Series 4000 Intercom Interface Option	1503
901-9630	KA iRIM (Intelligent Radio Interface Module)	3661
901-9637	EA iRIM (Intelligent Radio Interface Module)	4759
950-0589	Single Unit Rack Mount Option	134
950-0588	Dual Unit Rack Mount Option	187
950-1014	iDEN Handset PTT Interface for Local Conventional	362
950-1015	M250 Tone Remote PTT iDEN Handset Interface	928
SOFTWAR	E OPTIONS - PAGING AND SPEED DIAL	
Part Number	Description	List
930-0029	Extended Paging Package	966
930-0030	Instant Call Paging	360
950-9502	Model 4018/4118 Speed Dial Option	493
950-9741	SS1A Console Software Option	593
	(replaces Standard operating Software-requires 322-7256 EPROM)	
ANI OPTIO		
Part Number	Description	List
950-9722	Individual Channel DTMF ANI Decoder with built-in tone remote LOTL	833
950-9709	Individual Channel FSK ANI Decoder (recommended for iRIMs)	886
950-9706	Individual Channel SS1 Decoder	1305
ACCESSOI		
Part Number	Description	List

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^{*} indicates a limited discount item

^{**} indicates a non-discountable item

ACCESSO	RIES	
950-9314	Gooseneck Microphone for M4010 / M4018 Desktop Console Position	399
950-9484	Gooseneck Microphone (rackmount)	319
905-0386	Desktop Microphone, Shure With Cable to Tails	735
950-9315	PTT Handset w/ Hookswitch Cradle for M4010 / M4018	360
950-9102	Footswitch, Single w/ 10' cable	134
950-9327	Headset Jackbox	308
950-9208	Secondary Headset Jackbox (for all models)	755
950-9439	Telephone/Radio Headset Interface (TRHI) (for all models)	1285
709-7350	Dual TRHI Connector Cable	119
950-0360	TRHI PTT Handset & Cradle Option (requires TRHI)	755
HEADSET	OPTIONS	
Part Number	Description	List
950-0033	Headset 4-Wire, Noise Cancelling	273*
950-0032	Headset, 6-wire w/PTT, Noise Cancelling	363*
950-0454	Wireless Headset, 6-Wire, Noise Canceling (comes with 2 batteries) Plantronics CA12CD-5 improved belt-mounted PTT pack has secure battery retention and accepts	1005*
TNICTALLA	Plantronics H-Series headset tops. Comes with a spare battery.	
	TION OPTIONS	1:-4
Part Number 709-7313	Description Parallel Status Cable	List 87
709-7313	25 pair Cable with Connectors, 10' length	87
950-9351	Connectorized Punch Down Block	97*
950-9331	Connectorized Punch down Block (Protected) [Baseline Product]	980
901-9325	Deadbolt Lightning Surge Arrestor [Baseline Product]	344
815-9172	Desk Adapter for Phone Rack [Baseline Product]	655
400-0205	5.25" CRT Base	754
400-0403	Turret Base	495
400-0042	10.5" Desk Turret	825
400-0043	5.25" Vertical Extension	578
400-6753	Top Panel, with Grommet	132
SPARES		
Part Number	Description	List
951-9094	Controller Spares	639
951-9095	Dual Channel Card Spares	213
951-9060	Console Position Spares Kit (M4018)	1344
MODEL 2	50 TONE REMOTE ADAPTER [Baseline Products]	
Part Number	Description	List
901-9588	Model 250 Tone Remote Adapter	1148
709-7540	Generic Interface cable with flying leads	88
950-0328	Interface kit for Motorola GM 300/R1225	99
950-0329	Interface kit for Kenwood TKR-840 repeater	99
950-0330	Interface kit for Kenwood TK-690/790/890	99
	DOCUMENTATION	
Part Number	Description (Additional Control of Control o	List
025-9226	Operator's Manual (Additional Copies)	50
025-9227	Installation Manual (Additional Copies)	50

SYSTEM D	OCUMENTATION	
025-9229	Programming Manual (Additional Copies)	50
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
395-0080	Accessory Manuals (CD contains manuals for TRHI, Headset Jackbox, Desktop Microphone and Amplified 5W Speaker)	25
UPGRADE	S	
Part Number	Description	List
950-0184	M4010 Firmware Upgrade	593
950-0993	M4010/4018/4118 28 pin Battery Replacement (Battery Socket) Console batteries should be replaced every 5 years.	128*
950-0885	Model 4010 Paging Firmware Upgrade Option For use when adding 930-0029 and/or 930-0030 paging options to an existing Model 4010 not previously equipped with paging options.	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	701
950-0737	Radio Interface Module EA Firmware Upgrade Option	701
EXTENDE	D LIMITED WARRANTY	
Part Number	Description	List
X61-1163	Extended Limited Warranty per year for Years 2 to 5 (4% of System List Price) 4% of System List Price	4% of SLF
X61-5163	Extended Limited Warranty for Coverage through Year 5 (14% of List Price) 14% of System List Price	14% of SLF

Product Category: Series 4000

Series 4000 Communications Control Systems

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 10

Price Sheet 001-0055 Rev. CN

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.

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

 Includes man 	luals but does not include monitors or operator accessories.	
Part Number	Description	List
905-0318	2 Position Bundled 4020 RD/M4219, 8-Channels Positions: (2) Integrator RD Clients/M4219s and PC Workstations Common Control Equipment: (2) M4048 PSUs, (1) M4020 CCE Cards: (2) System Traffic Cards, (2) Console Interface Cards (4) Dual Channel Tone/Local T/R Control Cards	86530
905-0319	3-Position Bundled 4020 RD/M4219, 10-Channels Positions: (3) Integrator RD Clients/M4219s and PC Workstations Common Control Equipment: (2) M4048 PSUs, (1) M4020 CCE Cards: (2) System Traffic Cards, (3) Console Interface Cards (5) Dual Channel Tone/Local T/R Control Cards	118100
905-0320	4-Position Bundled 4048 RD/M4219, 14-Channels Positions: (4) Integrator RD Clients/M4219s and PC Workstations Common Control Equipment: (2) M4048 PSUs, (1) M4048 Console Card Cage, (1) M4048 Channel Card Cage Cards: (2) System Traffic Cards, (4) Console Interface Cards (7) Dual Channel Tone/Local T/R Control Cards	168115
905-0321	10 Position Bundled M4048 RD/M4219, 30-Channels Positions: (10) Integrator RD Clients/M4219s and PC Workstations Common Control Equipment: (2) M4048 PSUs, (1) M4048 Console Card Cage, (1) M4048 Channel Card Cage Cards: (2) System Traffic Cards, (10) Console Interface Cards (15) Dual Channel Tone/Local T/R Control Cards	366619

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.

• Includes mai	idais but does not include monitors or operator decessories.	
Part Number	Description	List
905-0308	2 Position Bundled 4020 RD/M4217, 8-Channels Positions: (2) Integrator RD Clients/M4217s and PC Workstations Common Control Equipment: (2) M4048 PSUs, (1) M4020 CCE Cards: (2) System Traffic Cards, (2) Console Interface Cards (4) Dual Channel Tone/Local T/R Control Cards	86530
905-0309	3 Position Bundled 4020 RD/M4217, 10-Channels Positions: (3) Integrator RD Clients/M4217s and PC Workstations Common Control Equipment: (2) M4048 PSUs, (1) M4020 CCE Cards: (2) System Traffic Cards, (3) Console Interface Cards (5) Dual Channel Tone/Local T/R Control Cards	118100

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PC-BASE	RACK MOUNT OPERATOR POSITION + CCE BUNDLES	
905-0310	4 Position Bundled 4048 RD/M4217, 14-Channels Positions: (4) Integrator RD Clients/M4217s and PC Workstations Common Control Equipment: (2) M4048 PSUs, (1) M4048 Console Card Cage, (1) M4048 Channel Card Cage Cards: (2) System Traffic Cards, (4) Console Interface Cards (7) Dual Channel Tone/Local T/R Control Cards	168115
905-0311	10 Position Bundled 4048 RD/M4217, 30-Channels Positions: (10) Integrator RD Clients/M4217s and PC Workstations Common Control Equipment: (2) M4048 PSUs, (1) M4048 Console Card Cage, (1) M4048 Channel Card Cage Cards: (2) System Traffic Cards, (10) Console Interface Cards (15) Dual Channel Tone/Local T/R Control Cards	366619
DC_BACE	ODEDATOR POSITIONS AND COMPONENTS	

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	33294
	PC Workstation w/ IntegratorRD Client & Programming Software	
	Includes the Model 4219 Audio Panel w/ Zetron Speakers and Power Supply. Monitor and accessories sold	
	separately.	

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	33294
	PC Workstation w/ IntegratorRD Client & Programming Software	
	Includes the Model 4217 Audio Panel w/ Built-in Speakers and Power Supply. Monitor and accessories sold	
	separately.	

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
905-0548	IntegratorRD Win10 Workstation Kit Includes CDROM, User Manual and IntegratorRD SW License	19577
905-0293	IntegratorRD M4219 Audio Interface	9675
901-9627	IntegratorRD M4217 Audio Panel	6765
950-1011	RS-422 Dual Serial Interface Kit, PCI Bus	1770
950-1253	RS-422 Dual Serial Interface Kit, PCIe Bus	1770
950-1254	RS-422 Dual Serial Interface Kit, USB Attached	1770

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) Includes IntegratorIRR CDROM and radio/telephone interface. Speakers not included.	484
930-0048	Integrator IRR Full Product License	1128

indicates a limited discount item

^{**} indicates a non-discountable item

PC BASED	INSTANT RECALL RECORDER	
950-0396	Integrator IRR Interface (provides radio/telephone isolation) Required for recording radio/telephone audio	33
950-0833	Game Port to USB adapter for Contact Closure	8
302-5006	IRR Multi-media Desktop PC Speakers	33
RLITTON/	LED BASED OPERATOR POSITIONS AND COMPONENTS	
	ack Mount Position	
	ositions require rack furniture or a desktop enclosure, such as 400-0205 or 815-9172.	
Part Number	Description	Li
901-9306	Model 4118 Dispatch Console Audio Panel (5.25" x 19"), Rack Mount With Enhanced Phone Operation.	686
901-9224	Model 4115B Console Expander (5.25" x 19") Extends a Model 4118 console	366
01-9351	Model 4018 Desktop Dispatch Console Includes Enhanced Phone Option. Desktop positions are self-enclosed; no furniture required.	1028
802-0092	Power Supply for 4010, 4118, 4018 or 4217B	128
integrato	r RD SOFTWARE OPTIONS	
	Alert tones, and Mot/GE Two-Tone Paging are included with all position types.	
_	Paging & Signaling Options Description	Li
art Number 30-0026	IntegratorRD Extended Paging Package	11
50 0020	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.	11
30-0051	IntegratorRD MDC-1200 Full Feature	23
	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.	
30-0187	Major Response Paging License	19
	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.	
Sutton/LE	D Position Options and Accessories	
art Number	Description	L
30-0027	Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert	11
30-0028	Model 4018/4118 Instant Call Paging	4
50-9502	Model 4018/4118 Speed Dial Option	4
50-0889	M4018/M4118 Console Programming System for Windows TM Includes programming cable, with Windows programming software and manuals in PDF format. Compatible with v1.83 M4x18 firmware or later.	2
50-9314	Gooseneck Microphone for M4010 / M4018 Desktop Console Position	3
50-9459	Gooseneck Microphone (for M4118, 4217B)	7
50-9315	PTT Handset w/ Hookswitch Cradle for M4010 / M4018	3
esktop Micro	es for All Models of Audio Panels phones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic eler	ment is on a
ooseneck att art Number	ached to the base. Description	L
05-0325	S4000 Monitor A/B Speaker Kit Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign	15
	channels to each one.	
	Desktop Microphone, Shure With Cable to Tails	7.

	es for All Models of Audio Panels	
950-9102	Footswitch, Single w/ 10' cable	134
950-9327	Headset Jackbox	308
950-9208	Secondary Headset Jackbox (for all models)	75!
950-9439	Telephone/Radio Headset Interface (TRHI) (for all models)	128
709-7350	Dual TRHI Connector Cable	119
950-0360	TRHI PTT Handset & Cradle Option (requires TRHI) Designed for the dispatcher who prefers the use of a Handset for answering phone calls, and a Gooseneck Mic for radio dispatch.	75.
	FOR ADDITIONAL ACCESSORIES SEE COMPANION PRODUCTS SECTION	
DESKTOP	FURNITURE [Baseline Products]	
Specialized fur	niture provides ergonomic console layout and efficient space utilization. is Off-White, other colors are available.	
Part Number	Description	Lis
100-0403	Turret Base	49
100-0205	5.25" CRT Base	75
100-0042	10.5" Desk Turret	82
100-0043	5.25" Vertical Extension	57
100-6753	Top Panel, with Grommet	13
315-9172	Desk Adapter for Phone Rack [Baseline Product]	65
Part Number	CE controls up to 48 radio channels and 16 operator positions. Description	Lis
905-0158	M4020 115/12VDC Capable Redundant Bundle (1) M4020 Common Controller Card Cage (2) M4048 PSUs, (2) System Traffic Cards	2058
905-0156	M4048 Redundant System Bundle (1) M4048 Console Card Cage, (1) M4048 Channel Card Cage (2) M4048 PSUs, (2) System Traffic Cards	4060
905-0155	M4048 Expansion Bundle (1) M4048 Channel Card Cage (1) M4048 Channel Card Cage Expansion Kit	1043
905-0159	M4020 Redundant System Bundle (1) Common Controller Card Cage, (1) DualPower Supply. (2) System Traffic Card.	1714
905-0157	M4048 Basic CCE Bundle (1each) Console Interface Card Cage, Channel Interface Card Cage, Power Supply and System Traffic Card.	3017
	CONTROL EQUIPMENT COMPONENTS	1:.
Part Number 901-9582	Description M4020 Common Controller Card Cage	Lis 571
950-0167	M4020 Modular Power Supply	174
950-0265	M4020 Redundant Power Supply	504
01-9462	M4048 Console Interface Card Cage	1018
950-9691	M4048 Channel Interface Card Cage	1018
950-9693	M4048 Power Supply	652
950-9766	Channel Card Cage Expansion Kit	125

Part Number	Description	List
950-9820	Dual Channel Tone Local T/R Control Card 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.	4782
950-0851	M251 DC Remote Base Station Adapter Adds DC Control to a Single-Frequency, Locally connected radio.	1049
950-0898	Dual Rack Mount Adapter Kit	99
905-0347	M250/251 Tone-to-DC Remote Base Station Adapter Adds DC Control to a Multi-Frequency and/or Remotely connected radio.	3072
950-1014	iDEN Handset PTT Interface for Local Conventional Supports Tx, Rx and PTT.	36
950-1015	M250 Tone Remote PTT iDEN Handset Interface Supports Tx, Rx and PTT.	928
•	elligent Radio Interface Module)	
	ports up to two radios and requires one Tone/Local T/R Control Card per iRIM.	
Part Number 901-9630	Description KA iRIM (Intelligent Radio Interface Module)	Lis 366:
901-9030	Supports Kenwood TK-x80, TK-x180, TK-5x10 and NX-x00.	300
901-9637	EA iRIM (Intelligent Radio Interface Module) Supports EFJohnson 5300 Series radios and compatible variants.	475
950-0589	Single Unit Rack Mount Option	13
950-0588	Dual Unit Rack Mount Option	18
Part Number 905-0432	Description Sprint Direct Connect Interface Kit Sprint Direct Connect Interface Kit	Lis 181
950-1212	Sprint Direct Connect Dual Channel Control Card	502
750 1212	·	302
950-9862	iDEN® Dual Channel T/R Control Card Maximum of 32 iDEN channels per system.	502
950-9862 950-0915	iDEN® Dual Channel T/R Control Card Maximum of 32 iDEN channels per system. iDEN® i325/i365 Direct Connect Wireless Radio Interface Module Supports i325/i365/i365is - Direct connection also charges radio battery. Order one for each radio attached to 950-9862 (Max 2 per card).	502 177
	Maximum of 32 iDEN channels per system. iDEN® i325/i365 Direct Connect Wireless Radio Interface Module Supports i325/i365/i365is - Direct connection also charges radio battery.	177
950-0915	Maximum of 32 iDEN channels per system. iDEN® i325/i365 Direct Connect Wireless Radio Interface Module Supports i325/i365/i365is - Direct connection also charges radio battery. Order one for each radio attached to 950-9862 (Max 2 per card). iSpace iDEN Dual Channel T/R Control Card	
950-0915 950-1091	Maximum of 32 iDEN channels per system. iDEN® i325/i365 Direct Connect Wireless Radio Interface Module Supports i325/i365/i365is - Direct connection also charges radio battery. Order one for each radio attached to 950-9862 (Max 2 per card). iSpace iDEN Dual Channel T/R Control Card Maximum of 32 iDEN channels per system. iSpace iDEN® Radio Card Interface Module Order one for each SyTech I-IDEN-C radio card attached to 950-1091.	177 502
950-0915 950-1091 950-1078	Maximum of 32 iDEN channels per system. iDEN® i325/i365 Direct Connect Wireless Radio Interface Module Supports i325/i365/i365is - Direct connection also charges radio battery. Order one for each radio attached to 950-9862 (Max 2 per card). iSpace iDEN Dual Channel T/R Control Card Maximum of 32 iDEN channels per system. iSpace iDEN® Radio Card Interface Module Order one for each SyTech I-IDEN-C radio card attached to 950-1091. (Max 2 per card) Harris M-Series Radio Interface Kit	177 502 177 485
950-0915 950-1091 950-1078 905-0366	Maximum of 32 iDEN channels per system. iDEN® i325/i365 Direct Connect Wireless Radio Interface Module Supports i325/i365/i365is - Direct connection also charges radio battery. Order one for each radio attached to 950-9862 (Max 2 per card). iSpace iDEN Dual Channel T/R Control Card Maximum of 32 iDEN channels per system. iSpace iDEN® Radio Card Interface Module Order one for each SyTech I-IDEN-C radio card attached to 950-1091. (Max 2 per card) Harris M-Series Radio Interface Kit Order one for each M7300 Radio attached to 950-1113 Harris M-Series Wireless Dual Channel T/R Control Card	177 502 177
950-0915 950-1091 950-1078 905-0366 950-1113	Maximum of 32 iDEN channels per system. iDEN® i325/i365 Direct Connect Wireless Radio Interface Module Supports i325/i365/i365is - Direct connection also charges radio battery. Order one for each radio attached to 950-9862 (Max 2 per card). iSpace iDEN Dual Channel T/R Control Card Maximum of 32 iDEN channels per system. iSpace iDEN® Radio Card Interface Module Order one for each SyTech I-IDEN-C radio card attached to 950-1091. (Max 2 per card) Harris M-Series Radio Interface Kit Order one for each M7300 Radio attached to 950-1113 Harris M-Series Wireless Dual Channel T/R Control Card Required when Interfacing to a M7300 Radio, supports two 905-0336	177 502 177 485 532 548
950-0915 950-1091 950-1078 905-0366 950-1113	Maximum of 32 iDEN channels per system. iDEN® i325/i365 Direct Connect Wireless Radio Interface Module Supports i325/i365/i365is - Direct connection also charges radio battery. Order one for each radio attached to 950-9862 (Max 2 per card). iSpace iDEN Dual Channel T/R Control Card Maximum of 32 iDEN channels per system. iSpace iDEN® Radio Card Interface Module Order one for each SyTech I-IDEN-C radio card attached to 950-1091. (Max 2 per card) Harris M-Series Radio Interface Kit Order one for each M7300 Radio attached to 950-1113 Harris M-Series Wireless Dual Channel T/R Control Card Required when Interfacing to a M7300 Radio, supports two 905-0336 Harris Wireless Dual Channel T/R Card Harris Wireless Interface Module	177 502 177 485 532

	_ AND ADAPTER CARDS	
950-9692	System Traffic Card (M4020/4048 only)	4247
950-9695	Console Interface Card (M4020/4048 only) (1 Per Position)	5610
905-0229	Model 4020/4048 8 Patch Card	310
905-0230	Model 4020/4048 16 Patch Card	378
905-0231	Model 4020/4048 24 Patch Card	448
950-0293 Auxiliary Input/Output Interface Card 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.		203
950-0412	Empty Console Card Slot Cover (4020/4048)	110
950-0413	Empty Channel Card Slot Cover (4020/4048)	110
Channel Checidle.	lio (See 950-0833). Audio plays back through PC desktop speakers quoted separately. k records audio from each channel card it is installed on and is played back through the audio panel/headset while the systems with several radio channels or where IRR is critical.	e channel is
Part Number	Description	List
930-0052	Channel Check Instant Recall Recorder Firmware Option 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.	127
950-9951	S4000 Dual Channel Memory Option 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.	308
Telephon	e & Intercom Interface Options	
Part Number	Description	Lis
901-9384	M4000 Phone Coupler Brings one telephone line into the S4000 CCE and presents it as a radio channel for the purpose of	1746
	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.	
950-9538	Requires one channel of a Dual Channel Tone/Local T/R Control Card.	127 <i>-</i>
	Requires one channel of a Dual Channel Tone/Local T/R Control Card. Requires that a Patch Card must be present in the system. Telephone Interface Card, for S4000 Phone Coupler 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	
950-9609	Requires one channel of a Dual Channel Tone/Local T/R Control Card. Requires that a Patch Card must be present in the system. Telephone Interface Card, for S4000 Phone Coupler 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. Series 4000 Intercom Interface Option 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.	127 ²
	Requires one channel of a Dual Channel Tone/Local T/R Control Card. Requires that a Patch Card must be present in the system. Telephone Interface Card, for S4000 Phone Coupler 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. Series 4000 Intercom Interface Option 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.	

Standby System Controller. Automatic Switchover - Controls up to 6 Line Transfer Panels

Power Supply for Standby System Controller, 115VAC 50/60Hz (Supports 1 Standby Control Unit and up to

Line Transfer Panel for Standby System Controller (6 Maximum)

NOTE: Supports One Standby Control Unit and up to 6 Line Transfer Panels.

901-9196

901-9197

950-9380

Note: 1 required for each 25-Pair Cable

6 Line Transfer Panels)

2537

1618

519

	TION COMPONENTS	
Part Number	Description	Lis
905-0458	Model 6304 IP Console Gateway Bundle Includes 2 gateways and cabling. Works with Integrator RD, 4018 and 4118 consoles.	555
905-0357	Model 6301 RoIP Gateway, Single Channel	
905-0358	Model 6302 RoIP Gateway, Dual Channel Gateways work in pairs; order 2 per remote console or radio.	240
950-9222	Short Haul Modem	195
709-0004	25-Pair Cables, RJ-21, M-F, 10ft [Baseline Product]	10
950-9351	Connectorized Punch Down Block	97
950-9199	Connectorized Punch down Block (Protected) [Baseline Product]	98
901-9325	Deadbolt Lightning Surge Arrestor [Baseline Product]	34
	OTE ADAPTER [Baseline Products]	
Part Number	Description Description	Lis
901-9588	Model 250 Tone Remote Adapter	114
709-7540	Generic Interface cable with flying leads	8
950-1017	Interface Kit for MOTOTRBO mobile radios Supports Tx, Rx and PTT with some tone remote features.	18
0E0 0220		0
950-0328	Interface kit for Motorola GM 300/R1225	S
950-0329	Interface kit for Kenwood TKR-840 repeater	9
950-0330	Interface kit for Kenwood TK-690/790/890	S
MAINTENA	ANCE ACCESSORIES	
Part Number	Description	Li
950-9767	Model 4048 STC Extender Card	75
950-9768	Model 4048 CIC/Patch Extender Card	75
950-0357	Series 4000 Extender Card	30
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>	10
SYSTEM D	OCUMENTATION	
Part Number	Description	Lis
025-9438	Model 4048 Service Manual	5
025-9455	Series 4000 Interface Cards Service Manual	5
025-9456	Series 4000 Dispatch Consoles Service Manual	5
025-9533	Series 4000 Installation & ConfigurationManual	5
025-9535	Series 4000 Operation Manual	5
025-9589	Desktop Microphone Manual	5
025-9553	TRHI Manual	5
025-9585	Amplified 5W Speaker manual	5
395-0080	Accessory Manuals (CD contains manuals for TRHI, Headset Jackbox, Desktop Microphone and Amplified 5W Speaker)	2
When ordering A new RS-422 s	R POSITION UPGRADES upgrades that include IntegratorRD and a PC, both will be configured at the factory if a configuration is provided. serial interface kit may be needed if upgrading a console PC.	
Part Number	Description	Li
905-0177	IntegratorRD Software, M4217 / M4219 Firmware with PC Upgrade (Includes a Zetron supplied replacement PC w/ RS-422 Serial Card)	1143
905-0314	IntegratorRD v5 Software with PC Upgrade (Includes a Zetron supplied replacement PC w/ RS-422 Serial Card)	1084

	R POSITION UPGRADES	
950-1397	IntegratorRD Windows 10 Upgrade Bundle	295
Integrator	RD Promotional Upgrade	
	for Life" Promotional Upgrade	
	lete systems purchased between Nov 1, 2004 & Oct 31, 2006 - Requires System ID)	
Part Number	Description	Lis
905-0315	IntegratorRD Software, M4217 / M4219 Firmware with PC Upgrade	4971
Audio Pan	el Replacement Kits	
Part Number	Description	Lis
950-0776	M4217 Audio Panel Replacement Kit (Power Supply not included)	967
905-0300	M4217 to M4219 Audio Interface w/Speakers & PS Conversion Kit	967
901-9656	M4219 Console Audio Interface	850
Console Fi	irmware Upgrades	
Part Number	Description	Lis
950-0511	M4217/M4219 Firmware	70
950-0183	M4018 Firmware	70
950-0190	M4118/Model 4116B Firmware	70
950-0993	M4010/4018/4118 28 pin Battery Replacement (Battery Socket)	128
	Console batteries should be replaced every 5 years.	
Upgrades	for Purchased Software Options (Requires System ID)	
Part Number	Description	Lis
930-0079	Extended Paging Package, J10 Upgrade Option (4018/4118)	
930-0080	Instant Call Paging, J11 Upgrade Option (4018/4118)	N/
930-0081	IntegratorRD Extended Paging Package, R01 Upgrade Option	N/
930-0168	S4000 Integrator RD CAD Interface License	N/
930-0170	S4000 Integrator RD MDC-1200 Feature License	N/
930-0188	IntegratorRD Major Response Paging License	N/
950-0775	Integrator IRR Software CDROM (license required)	N/
930-0169	S4000 Integrator IRR Full Product License	N/
	CONTROL EQUIPMENT FIRMWARE UPGRADES Adapter Card Firmware Upgrades	
Part Number	Description	Lis
950-0466	System Traffic Card Firmware (STC)	70
200 0 .00	Note: Only available for 950-9692 Revision E or higher STC cards. Revision D and below must be	, ,
	replaced.	
950-0467	M4020/4048 Console Interface Card Firmware	70
950-0414	M4020/4048 Patch Card Firmware	70
950-0189	Auxiliary I/O Card Firmware	70
950-0186	Dual Channel Universal & Tone/Local Firmware	70
950-0423	Dual Channel Card EDACS Orion Firmware	70
950-0416	Dual Channel Card (MAP27) Firmware	70
950-0417	Dual Channel Card iDEN Firmware	70
	Dual Channel Card iDEN iSpace Firmware	71
320-T080		
	Kenwood TK-x80 iRIM Firmware Ungrade	70
950-1080 950-0711 950-0737	Kenwood TK-x80 iRIM Firmware Upgrade Radio Interface Module EA Firmware Upgrade Option	70 70

CUSTOME	R SUPPORT SERVICES (Non-Discountable)	
	g in Redmond, WA	
Part Number	Description	Lis
X97-163F	Series 4000 Factory Technical Training, first person	1481*
X97-163A	Series 4000 Factory Technical Training, each additional person	737*
On-site Op	peration and Technical Training	
Part Number	Description	Lis
X98-163F	Series 4000 Onsite Training, first day	4475*
(98-163A	Series 4000 Onsite Training, each additional day	2982*
X98-9163	Instructor Travel, one day - S4000 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.	1149*
On-site Te	chnical Support	
Part Number	Description	Lis
X93-163F	S4000 On-site Technical Support (First Day)	3442*
K93-163A	S4000 On-site Technical Support (Each Additional Day)	2293*
X93-9163	Technician Travel (One Day - S4000)	1149*
	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.	
EVTENDER	D LIMITED WARRANTY	
art Number	Description Description	Lis
(61-1163	Extended Limited Warranty per year for Years 2 to 5 (4% of System List Price) 4% of System List Price	4% of SL
X61-5163	Extended Limited Warranty for Coverage through Year 5 (14% of List Price)	14% of SL
	14% of System List Price	1470 OF 5L
COMPANIO	·	1470 OF 3E
Computers: Unless otherwis	ON PRODUCTS [all are Baseline Products] e noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purcha	
Computers: Unless otherwis Zetron's system	ON PRODUCTS [all are Baseline Products] se noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment.	ased with
Computers: Unless otherwis Zetron's system Part Number	ON PRODUCTS [all are Baseline Products] The noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description	ased with
Computers: Unless otherwis Zetron's system Part Number	ON PRODUCTS [all are Baseline Products] se noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment.	ased with
Computers: Jnless otherwis Zetron's system Part Number 950-1279	ON PRODUCTS [all are Baseline Products] The noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations.	ased with Lie
Computers: Jnless otherwis Zetron's system Part Number 950-1279	ON PRODUCTS [all are Baseline Products] The noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles)	ased with Li: 2000
Computers: Jnless otherwis Zetron's system Part Number 950-1279 950-9447 950-1294	ON PRODUCTS [all are Baseline Products] The noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles) Three-Button Trackball 4-Port Keyboard, Mouse and Audio Switch, USB Enables users to interact with up to 4 computers using a single mouse. Includes IEC (North America) to	ased with <u>Li</u> 2000
Computers: Unless otherwis Zetron's system Part Number 050-1279 050-9447 050-1294	ON PRODUCTS [all are Baseline Products] The noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles) Three-Button Trackball 4-Port Keyboard, Mouse and Audio Switch, USB 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 LED Light Module Kit Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294	ased with Li: 2000
Computers: Unless otherwis Vetron's system Vart Number V50-1279 V50-9447 V50-1294 Computer	ON PRODUCTS [all are Baseline Products] The noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles) Three-Button Trackball 4-Port Keyboard, Mouse and Audio Switch, USB 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 LED Light Module Kit Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294	ased with Li: 2000
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Computers: Unless otherwis Vetron's system Vart Number V50-1279 V50-9447 V50-1294 V50-1295 Computer Vart Number V602-5304	ON PRODUCTS [all are Baseline Products] The noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchasolevel products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles) Three-Button Trackball 4-Port Keyboard, Mouse and Audio Switch, USB 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 LED Light Module Kit Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294 PC Cards Description	ased with Li 2000 99 1085 362 Li 338
Computers: Unless otherwis Vetron's system Vert Number Vetron-1279	PRODUCTS [all are Baseline Products] The enoted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles) Three-Button Trackball 4-Port Keyboard, Mouse and Audio Switch, USB 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 LED Light Module Kit Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294 PC Cards Description 2-Port (DUAL DVI or VGA) PCI Express Video Card, 128 MB	ased with Li 2000 99 1085 362 Li 338 705
Computers: Unless otherwis Zetron's system Part Number P50-1279 P50-9447 P50-1294 P50-1295 Computer Part Number P502-5304 P502-5301 P502-5307	PRODUCTS [all are Baseline Products] The noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles) Three-Button Trackball 4-Port Keyboard, Mouse and Audio Switch, USB 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 LED Light Module Kit Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294 PC Cards Description 2-Port (DUAL DVI or VGA) PCI Express Video Card, 128 MB 4-Port Video Card (PCI bus)	ased with Li 2000 99 1085 362 Li 338 705 705
Computers: Unless otherwis Zetron's system Part Number P50-1279 P50-9447 P50-1294 P50-1295 Computer Part Number 802-5304 802-5307 802-0435	PRODUCTS [all are Baseline Products] The enoted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles) Three-Button Trackball 4-Port Keyboard, Mouse and Audio Switch, USB 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 LED Light Module Kit Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294 PC Cards Description 2-Port (DUAL DVI or VGA) PCI Express Video Card, 128 MB 4-Port Video Card (PCI bus) 4-Port Video Card (PCI Express)	ased with Li 2000 99 1085 362 Li 338 705 705
Computers: Jnless otherwis	PRODUCTS [all are Baseline Products] see noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purchase level products, Zetron software is pre-installed and tested on the PC prior to shipment. Description Windows Workstation PC Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles) Three-Button Trackball 4-Port Keyboard, Mouse and Audio Switch, USB 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 LED Light Module Kit Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294 PC Cards Description 2-Port (DUAL DVI or VGA) PCI Express Video Card, 128 MB 4-Port Video Card (PCI bus) 4-Port Video Card (PCI Express) RS-232 Serial Card, 2 ports (PCI bus)	ased with Li 2000 99 1085

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	332*
802-2311	23" Widescreen LCD Monitor	297*
950-1270	Single-Touch Standard LCD Monitor Touchscreen by ELO; 19" SAW type	1528*
950-1271	Single-Touch Widescreen LCD Monitor Touchscreen by TechGlobal; 22" Capacitive type	2187*

Computer	Network
Death Managers	D = = =t.= £1 =

Part Number	Description	List
802-0331	8-port Ethernet Switch, Unmanaged	70*
950-1281	24 Port Managed Gigabit Rack Mount Switch	2142*
802-0329	1425 VA Desktop UPS	396*
802-0330	2250 VA Rack Mount UPS	2373*

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) Plantronics CA12CD-S improved belt-mounted PTT pack has secure battery retention and accepts Plantronics H-Series headset tops. Comes with a spare battery.	1005*
950-0032	Headset, 6-wire w/PTT, Noise Cancelling Dual-prong adapter which includes one headset top.	363*
950-0033	Headset 4-Wire, Noise Cancelling Dual-prong adapter which includes one headset top	273*
802-0115	Headset Top, Noise Cancelling	122*
802-0672	Handset, w/PTT, 9' coiled cord	166*
802-0673	Handset, 6-Wire w/PTT, 15' coiled cord	166*

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	94*
950-0083	19" W x 77" (44U) H x 23" D Rack Cabinet w/ locking doors	2563*

SPARES

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

Spare Kits

Part Number	Description	List
951-9075	Console Position Spares Kit (M4118, M4217B)	1840
951-9060	Console Position Spares Kit (M4018)	1344

Spare CCE Components

Part Number	Description	LIST
950-9692	System Traffic Card (M4020/4048 only)	4247
950-9695	Console Interface Card (M4020/4048 only) (1 Per Position)	5616

Zetron Price Book

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^{*} indicates a limited discount item

^{**} indicates a non-discountable item

Spare CCI	E Components	
905-0229	Model 4020/4048 8 Patch Card	3108
950-0293	Auxiliary Input/Output Interface Card	2030
950-9820	Dual Channel Tone Local T/R Control Card	4782
930-0052	Channel Check Instant Recall Recorder Firmware Option	1274
950-9951	S4000 Dual Channel Memory Option	308
901-9630	KA iRIM (Intelligent Radio Interface Module)	3661
901-9637	EA iRIM (Intelligent Radio Interface Module)	4759
950-0265	M4020 Redundant Power Supply	5042
950-9693	M4048 Power Supply	6529
Spare Pos	sition Components	
Part Number	Description	List
950-9459	Gooseneck Microphone (for M4118, 4217B)	795
950-9314	Gooseneck Microphone for M4010 / M4018 Desktop Console Position	399
905-0386	Desktop Microphone, Shure With Cable to Tails	735
950-9102	Footswitch, Single w/ 10' cable	134
950-9327	Headset Jackbox	308
950-9439	Telephone/Radio Headset Interface (TRHI) (for all models)	1285
709-7350	Dual TRHI Connector Cable	119



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