

# MS EPL 3744 Mississippi Two-Way Radio Zetron Price Book

**Includes Configured Systems Details** 

Effective 11/5/2019

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#### Product Category: MAX Dispatch

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 11

# MAX Dispatch Price Sheet 001-0281 Rev. BE

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	
Part Number	Description Page 1997	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 All manuals are included in soft copy format with the MAX Software.	11034
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, 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	ator 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
Command	IQ - MAX Compact Workstation	
The following I	mitations 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

indicates a limited discount item

<sup>\*\*</sup> indicates a non-discountable item

	dIQ - MAX Compact Workstation	
905-0549	CommandIQ, 2-channel 4 -Wire System Includes: 1 CommandIQ, 1 Central with PS, Z-Node Manager, MAX Gateway with PS, 2 Channel licenses, Set of manuals	1475
930-0406	CommandIQ Individual Call SW Feature Set License	53
930-0407	CommandIQ Telephony Feature Set License	79
30-0408	CommandIQ Signalling/Paging Feature Set License	79
930-0409	CommandIQ I/O SW Feature Set License	79
950-1396	CommandIQ Multi-Function Button Kit	79
Command Part Number	dIQ - Spares/Accessories  Description	Lis
709-0002	Handset Cable, Coiled	1
302-0097	Handset with cable	11
302-0607	USB Stereo Headset	61
02 0007	When using USB headset, all other audio sources, including the handset become unavailable.	0.
01-9731	Desktop Microphone XLR, with 6' RJ45 to RJ45 Cable	84
50-9102	Footswitch, Single w/ 10' cable	13
02-2427	CommandIQ Power Supply	ī
25-9716	CommandIQ Manual	Ţ
27-0204	CommandIQ Quick Start Card	1
50-1402	CommandIQ Wall Mounting Option Kit	12
MAX Fire	Station Alerting	
art Number	Description	Li
05-0536	MAX Fire Station Gateway	286
50-1363	MAX Dispatch Multi-Function Button Kit	150
50-1362	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
	Contains API documentation for developing 3rd party applications to control the MAX Dispatch console. A	504
Workstati	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)  On Hardware Options  Description	504 Li
<b>Norkstati</b> Part Number	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)  On Hardware Options	Li
Vorkstati art Number 50-0032	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)  On Hardware Options Description Headset, 6-wire w/PTT, Noise Cancelling	L: 36:
Norkstati Part Number 150-0032	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)  On Hardware Options Description  Headset, 6-wire w/PTT, Noise Cancelling Dual-prong adapter which includes one headset top. Headset 4-Wire, Noise Cancelling	
<b>Vorkstati</b> art Number 50-0032 50-0033 50-0454	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)  On Hardware Options Description  Headset, 6-wire w/PTT, Noise Cancelling Dual-prong adapter which includes one headset top.  Headset 4-Wire, Noise Cancelling Dual-prong adapter which includes one headset top.  Wireless Headset, 6-Wire, Noise Canceling (comes with 2 batteries) Plantronics CA12CD-S improved belt-mounted PTT pack has secure battery retention and accepts	L 36. 27. 1009
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Vorkstati art Number 50-0032 50-0033 50-0454 02-0115 50-1077	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)  ON Hardware Options  Description  Headset, 6-wire w/PTT, Noise Cancelling  Dual-prong adapter which includes one headset top.  Headset 4-Wire, Noise Cancelling  Dual-prong adapter which includes one headset top.  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.  Headset Top, Noise Cancelling  Dual Prong Headset Jackbox Option; Dual Volume Control	122 88
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Vorkstati art Number 50-0032 50-0033 50-0454 02-0115 50-1077 50-1082 50-1215	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)  On Hardware Options  Description  Headset, 6-wire w/PTT, Noise Cancelling  Dual-prong adapter which includes one headset top.  Headset 4-Wire, Noise Cancelling  Dual-prong adapter which includes one headset top.  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.  Headset Top, Noise Cancelling  Dual Prong Headset Jackbox Option; Dual Volume Control  Needed for TRHI functionality  Dual Prong Headset Jackbox Option; Single Volume Control  MAX Call Taking to TRHI Cable	120 84
Vorkstati art Number 50-0032 50-0033 50-0454 02-0115 50-1077 50-1082 50-1215 01-9731	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)  On Hardware Options  Description  Headset, 6-wire w/PTT, Noise Cancelling  Dual-prong adapter which includes one headset top.  Headset 4-Wire, Noise Cancelling  Dual-prong adapter which includes one headset top.  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.  Headset Top, Noise Cancelling  Dual Prong Headset Jackbox Option; Dual Volume Control  Needed for TRHI functionality  Dual Prong Headset Jackbox Option; Single Volume Control  MAX Call Taking to TRHI Cable  Desktop Microphone XLR, with 6' RJ45 to RJ45 Cable	12 86 77
Norkstati Part Number 50-0032 50-0033 50-0454 02-0115 50-1077 50-1082 50-1215 01-9731 50-9102	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)  On Hardware Options  Description  Headset, 6-wire w/PTT, Noise Cancelling Dual-prong adapter which includes one headset top.  Headset 4-Wire, Noise Cancelling Dual-prong adapter which includes one headset top.  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.  Headset Top, Noise Cancelling Dual Prong Headset Jackbox Option; Dual Volume Control Needed for TRHI functionality Dual Prong Headset Jackbox Option; Single Volume Control MAX Call Taking to TRHI Cable Desktop Microphone XLR, with 6' RJ45 to RJ45 Cable Footswitch, Single w/ 10' cable 19" 2U Rackmount Speaker Panel - 2 Speakers	122 88 70 28 123 84 11
Norkstati Part Number 150-0032 150-0033 150-0454 102-0115 150-1077 150-1082 150-1215 101-9731 150-9102 150-1198	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)  On Hardware Options  Description  Headset, 6-wire w/PTT, Noise Cancelling  Dual-prong adapter which includes one headset top.  Headset 4-Wire, Noise Cancelling  Dual-prong adapter which includes one headset top.  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.  Headset Top, Noise Cancelling  Dual Prong Headset Jackbox Option; Dual Volume Control  Needed for TRHI functionality  Dual Prong Headset Jackbox Option; Single Volume Control  MAX Call Taking to TRHI Cable  Desktop Microphone XLR, with 6' RJ45 to RJ45 Cable  Footswitch, Single w/ 10' cable  19" 2U Rackmount Speaker Panel - 2 Speakers  Cables not included	122 88 70 28 121 88
Workstati Part Number 1950-0032 1950-0033 1950-0454 1950-1077 1950-1082 1950-1215 1960-9731 1950-9102 1950-1198 1950-1413 1950-0884	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)  On Hardware Options  Description  Headset, 6-wire w/PTT, Noise Cancelling Dual-prong adapter which includes one headset top.  Headset 4-Wire, Noise Cancelling Dual-prong adapter which includes one headset top.  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.  Headset Top, Noise Cancelling Dual Prong Headset Jackbox Option; Dual Volume Control Needed for TRHI functionality Dual Prong Headset Jackbox Option; Single Volume Control MAX Call Taking to TRHI Cable Desktop Microphone XLR, with 6' RJ45 to RJ45 Cable Footswitch, Single w/ 10' cable 19" 2U Rackmount Speaker Panel - 2 Speakers	122 88 70 284 13

Workstatio	on Hardware Options	
905-0403	Media Dock XS Kit	443
950-1237	Console Position Light Pole	484
950-1294	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
950-1295	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 Sys	stem
950-1221	MAX Solutions Workstation PC Upgrade Option Includes 4GB RAM upgrade and 1GB Video Card	25
MAX Radio	Gateway Interface & Options (DB15)  Description	Lis
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.	275
709-7968-10	MAX Radio Gateway to Tail Cable (10ft)	6
709-7968-20	MAX Radio Gateway to Tail Cable (20ft)	7
930-0228	Conventional P25 DIU-3000 (decode only) Interface License	2:
09-7981-10	MAX Radio Gateway to DIU-3000 Cable (10ft)	1:
09-7981-20	MAX Radio Gateway to DIU-3000 Cable (20ft)	13
930-0229	Kenwood Interface License (Tk-x180, Tk-5x10, NX-x00, 820)  Note: Per Channel	33
709-7977-10	MAX Radio Gateway to Kenwood Radios (TK-x180, TK-5x10, NX-700/800/900) Cable (10ft)	1:
709-7977-20	MAX Radio Gateway to Kenwood Radios (TK-x180, TK-5x10, NX-700/800/900) Cable (20ft)	13
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.	11
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.	13
709-7979-10	MAX Radio Gateway Tone Remote Cable	(
930-0269	Sprint Direct Connect Interface License  Note: Per Channel	33
709-8024	MAX Radio Gateway to Advancetec Cable (Sprint Direct Connect) (6ft)	11
709-8035	MAX Radio Gateway to Advance Bridge Cable (Sprint Direct Connect)	1:
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	2:
930-0242	GE-Star Signaling For Local and Tone Remote Radios Only	21
930-0262	5/6 Tone Signaling For Local and Tone Remote Radios Only	2:
930-0263	Fleetsync Signaling For Local and Tone Remote Radios Only	21
709-8104-6	Radio Gateway to EFJ VM5000 Cable (6ft)	11
709-8104-10	Radio Gateway to EFJ VM5000 Cable (10ft)	1

930-0360	o Gateway Interface & Options (DB15)  Radio Gateway EF Johnson Interface License	23
	Radio Gateway Interface	13
Part Number 901-9690	Description  MAX CNB Radio Gateway Hardware	Li: 275
930-9090	Harris Interface License (M7300)	33
930-0200	Note: Per Channel	33
709-8003-10	MAX Radio Gateway to Harris M7300 Cable (10ft)	11
709-8003-20	MAX Radio Gateway to Harris M7300 Cable (20ft)	13
MAX MSB	Radio Gateway Interface	
Part Number	Description	Lis
901-9693	MAX MSB Radio Gateway Hardware	275
930-0265	Motorola XTL Interface License  Note: Per Channel	33
709-8005-10	MAX Radio Gateway to XTL 5000 / APX 7500 Mobile Radio Rear Accessory Cable (10ft)	11
709-8005-20	MAX Radio Gateway to XTL 5000 / APX 7500 Mobile Radio Rear Accessory Cable (20ft)	13
709-8065-10	MAX Radio Gateway to XTL 5000 / APX 7500 TIB J600 Cable  Connects to radios using the TIB (Transceiver Interface Board)	11
930-0278	Motorola APX 7500 Interface License  Note: Per Channel. Requires 7500 Mobile with 05 Control Head	33
MAX Radi	o Gateway Interface & Options (RJ21)	
Part Number	Description	Li
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.	27!
930-0228	Conventional P25 DIU-3000 (decode only) Interface License  Note: Per Channel	2:
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)	(
09-0167-25	25-pr Cable, M180-M90 (25 feet)	7
09-0167-50	25-pr Cable, M180-M90 (50 feet)	7
005-0347	M250/251 Tone-to-DC Remote Base Station Adapter Used for DC controlled radios	307
30-0227	MDC-1200 (encode/decode) Signaling For Local and Tone Remote Radios Only	2:
30-0242	GE-Star Signaling	2:
30-0262	5/6 Tone Signaling	2:
20 0262	Fleetsync Signaling	2:
30-0203	Connectorized Punch Down Block	97
	Connected Dunch days Pleak (Pustacted) [Pageline Dunduct]	98
50-9351	Connectorized Punch down Block (Protected) [Baseline Product]	
950-9351 950-9199		
950-9351 950-9199 MAX Digit	ral Radio Gateway Interface & Options cial Export Controls section for additional Interfaces & Options*****	
	al Radio Gateway Interface & Options	Li

MAX Digi	tal Radio Gateway Interface & Options	
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	1102
MAX Syst	em Hardware/Software  Description	Lis
901-9715	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.	353:
930-0231	Z-Node Manager At least 1 Z-Node Manager is required for each system.	3422
930-0221	Block of 10 Radio Channel Licenses	685
930-0376	Block of 2 Radio Channel Licenses	245
930-0237	IP Voice Logger Channel Block License  Provides IP Logging Access for up to 10 Radio Channels. May require additional Centrals.	499
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	353
930-0233	MAX Portal Remote Radio or Console License	21
930-0234	MAX Portal Z-Node License  One Portal license is needed for each Z-Node that is required to operate in a multi-node system. May require additional Centrals.	428.
930-0239	Aux I/O Port License - 48 Ports (Supports any combination of Inputs and Outputs up to 48)	96
930-1214	Aux I/O Port License - 16 ports Supports any combination of Inputs and Outputs up to 16	42
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)	96
802-2117	Acromag Ethernet I/O Unit 32 Optically Isolated Inputs, 16 Relay Outputs (250 VAC@ 2A) 18 to 36 VDC, Power Supply Not Included	2137
950-1347	Network Isolation Switch  Must be used with P/N 802-2117	203
802-0255	Power Supply for 802-2117 Acromag Ethernet Unit	26
Location Part Number	Services  Description	Lis
905-0507	MAX Central Location Gateway Host  Must not host services other than Location Gateway Service. For redundancy, purchase two Hosts.  Supports Tait T3	353
930-0343	Location Gateway Service (1 License per system)  Must be installed only on the MAX Central Location Gateway Host. Tupports Tait T3.	249
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	1300
	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)	
Paging Se		Lia
Part Number 950-1365	Description Paging CAD API Bundle	Lis 98
930-1303	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 System)	300
Special Ex Part Number	port Controls  Description	Lis
931-0001	MAX Infrastructure Gateway - P25 CSSI License - Includes AES Encryption (1 per System)	291
931-0002	P25 TalkPath CSSI - AES Encryption License (per Talkpath)	187
931-0003	Digital Radio Gateway AES Encryption License (per Talkpath)	619
MAX CSSI	Interface	
*****See Spec	ial Export Controls section for additional Interfaces & Options****	
Part Number	Description	Lis
905-0508	MAX Dispatch CSSI Infrastructure Gateway (US Only) Requires 931-0001	644
905-0509	MAX Dispatch CSSI Infrastructure Gateway, Redundant (US Only)  Requires 931-0001	1018
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
MAX Broad Part Number	dband PTT Interface  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 Telep	phony Gateway Interface  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
950-1130	12 Port FXS VoIP Gateway with 12 port license	254
950-1131	2 Port FXO VoIP Gateway with 2 port license	83
JJU 11JU	2. of the following min 2 port heelise	03

Part Number	nting & Power Equipment  Description	Lis
950-1142	Redundant 12VDC Power System - Up to 20 devices	275
	This is a redundant power supply that can support up to 20 MAX Dispatch devices. Includes 19" rack mount enclosure.	
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  Used for powering one Radio Gateway.	8
950-0589	Single Unit Rack Mount Option	13
950-0588	Dual Unit Rack Mount Option	18
810-0142	19" Rack 2U Shelf	83
	ver Options	l in
Part Number 416-0012	Description AC Power Cord (North America)	Lis 12*
10 0012	Required for items that need mains power input	12
416-1592	AC Power Cord (Australia) Required for items that need mains power input	12*
416-0020	AC Power Cord (United Kingdom) Required for items that need mains power input	12*
416-1593	AC Power Cord (Europe) Required for items that need mains power input	12*
416-1594	AC Power Cord (Japan) Required for items that need mains power input	58*
	k Network Equipment	
Part Number	Description	Lis
802-2311	23" Widescreen LCD Monitor Supports up to 1920x1080 resolution.	297
802-2423	Tech Global 24" WS Multi-touch Monitor  Supports up to 1920x1080 resolution.  The 802-0599 Adaptor is required when connecting the Monitor to the Win10 Workstation.	2665
802-2220	View Sonic, LCD, 22" WS Multi-touch Monitor Supports up to 1920x1080 resolution. The 802-0599 Adapter is required when connecting the Monitor to the Win10 Workstation video card.	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

Part Number	cumentation  Description	Lis
395-0090	MAX Dispatch Manual Set	2
	This CD includes the complete suite of MAX Dispatch Manuals.	
)25-9638	MAX System Overview	5
025-9645	MAX Dispatch System Installation Manual	5
)25-9654	MAX Dispatch System Configuration Manual	5
025-9624	MAX Radio Gateway (DB15) Product Manual	5
025-9648	MAX Radio Gateway (RJ21) Product Manual	5
025-9649	MAX Operation	5
025-9647	MAX Central Product Manual	5
025-9650	MAX Dispatch Console Design Manual	5
025-9630	Model 6080 Manual	5
025-9660	MAX CNB Radio Gateway Product Manual	5
025-9663	MAX MSB Radio Gateway Hardware	5
025-9625	MAX Digital Radio Gateway Product Manual	5
025-9658	Media Dock XS	5
025-9695	MAX Infrastructure Gateway Installation and Configuration Guide	5
025-9632	Headset Jackbox manual	5
	Support Services (Non-Discountable)	
· · · · · · · · · · · · · · · · · · ·	in Redmond, WA	
Part Number	Description	Lis
K99-M1344	MAX Dispatch Project Management/Project Engineering	Call for Quote*
K97-344F	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	2500*
On-Sita Ta	Price is Per Day, is for North America Only and with 3 weeks Advance Notice  chnical Support (Non-Discountable)	
	for North America only*****	
Part Number	Description	Lis
	MAX-PSP On-Site Technical Support, Per Day	2500*
	Price is Per Day, is for North America Only and with 3 weeks Advance Notice	
Upgrades		
Part Number	Description PSD Paris 1 (2014) A	Lis
950-1228	MAX Dispatch Software and Firmware Upgrade-PSP Required (P/N for delivery tracking only)	
•	tch Spares	1 12
Part Number 950-1133	Description  Isolated 12VDC Power Supply System (non-redundant)	Li:
750 1155	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
	MAX MSB Radio Gateway Hardware	275
901-9693		

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\* indicates a limited discount item

\*\* indicates a non-discountable item

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MAX Dispat	<u> </u>	
950-1412	MAX Dispatch CSSI Infrastructure Gateway Server (US Only)	6448
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	3099
901-9691	Media Dock XS	4307
709-0163-15	USB 2.0, Type A, Type B, Cable, 15ft	27
416-0012	AC Power Cord (North America)	12**
802-0692	Power Supply, Desktop 60W	463
802-0599	Display Port to DVI-D Adapter  The 802-0599 Adaptor is required when connecting Touchscreen Monitors to the Win10 Workstation.	493
802-0756	Optical Mouse, Waterproof Antimicrobial	44
Product Se	rvice Plans for North America and Latin America only****	
Part Number	Description	Lis
XMP-0344-EBS	MAX-PSP Extended Service Plan	1750
XIII 0311 EB3	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	1730
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	Lis
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. 11

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

<sup>\*</sup> indicates a limited discount item

<sup>\*\*</sup> 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. 11

Price Sheet 001-0146 Rev. AC

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
901-9731	Desktop Microphone XLR, with 6' RJ45 to RJ45 Cable	846
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

<sup>\*</sup> indicates a limited discount item

<sup>\*\*</sup> 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. 11

Price Sheet 001-0054 Rev. BA

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
EXPANSIO	ON 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	RE 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 OPTI	ONS	
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
ACCESSO		
Part Number	Description	List

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ACCESSO	RIES	
950-9314	Gooseneck Microphone for M4010 / M4018 Desktop Console Position	399
950-9484	Gooseneck Microphone (rackmount)	319
901-9732	Desktop Microphone XLR, with 6' RJ45 to Tails Cable	846
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-S improved belt-mounted PTT pack has secure battery retention and accepts  Plantronics H-Series headset tops. Comes with a spare battery.	1005*
TNICTALLA		
Part Number	TION OPTIONS  Description	List
709-7313	Parallel Status Cable	87
709-0021	25 pair Cable with Connectors, 10' length	87
950-9351	Connectorized Punch Down Block	97*
950-9199	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

C) (CTEL 4 E	A COUNTRICATION	
SYSTEML	DOCUMENTATION	
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 SLP
X61-5163	Extended Limited Warranty for Coverage through Year 5 (14% of List Price) 14% of System List Price	14% of SLP

#### Product Category: Series 4000

# Series 4000 Communications Control Systems

MS EPL 3744 Mississippi Two-Way Radio, 002-0036 Rev. 11

Price Sheet 001-0055 Rev. CP

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	uals 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 man	idals but does not include monitors of operator accessories.	
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 BACET	ODEDATOR ROSITIONS 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.

reack mount p	ositions require rack rurnitare or a desixtop enclosure sacri as 100 0203 or 013 3172.	
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
005 0000	,	0.675
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

<sup>\*</sup> indicates a limited discount item

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Required for recording radial/relephone audio  50-0833 Game Port to USB adapter for Contact Closure  12-5006 IRR Multi-media Desktop PC Speakers  33-0710N/LED BASED OPERATOR POSITIONS AND COMPONENTS  13-0836 Mount Position  14-18 Rack Mount Position  25-0837 Mount Position  26-09306 Model 4118 Dispatch Console Audio Panel (5.25" x 19"), Rack Mount  26-09306 Model 4118 Dispatch Console Audio Panel (5.25" x 19"), Rack Mount  27-09306 Model 4118 Console Expander (5.25" x 19")  27-0931 Model 4118 Console Expander (5.25" x 19")  27-0932 Power Supply for 4010, 4118, 4018 or 42178  27-0932 Power Supply for 4010, 4118, 4018 or 42178  27-0932 Power Supply for 4010, 4118, 4018 or 42178  27-0932 Power Supply for 4010, 4118, 4018 or 42178  28-0932 Power Supply for 4010, 4118, 4018 or 42178  29-0932 Power Supply for 4010, 4118, 4018 or 42178  20-0932 Power Supply for 4010, 4118, 4018 or 42178  20-0932 Power Supply for 4010, 4118, 4018 or 42178  20-0932 Power Supply for 4010, 4118, 4018 or 42178  20-0932 Power Supply for 4010, 4118, 4018 or 42178  20-0932 Power Supply for 4010, 4118, 4018 or 42178  20-0932 Power Supply for 4010, 4118, 4018 or 42178  20-0932 Power Supply for 4010, 4118, 4018 or 42178  20-0932 Power Supply for 4010, 4118, 4018 or 42178  20-0035 Power Supply for 4010, 4118, 4018 or 42178  20-0035 Power Supply for 4010, 4118, 4018 or 42178  20-0036 Power Supply for 4010, 4118, 4018 or 42178  20-0037 Power Supply for 4010, 4118, 4018 or 42178  20-0038 Power Supply for 4010, 4118, 4018 or 42178  20-0038 Power Supply for 4010, 4118, 4018 or 42178  20-0039 Power Supply for 4010, 4118, 4018 or 42178  20-0039 Power Supply for 4010, 4118, 4018 or 42178  20-0039 Power Supply for 4010, 4118, 4018 or 42178  20-0039 Power Supply for 4010, 4118, 4018 or 42178  20-0039 Power Supply for 4010, 4118, 4018 or 42178  20-0039 Power Supply for 4010, 4118, 4018 or 42178  20-0039 Power Supply for 4010, 4118, 4018 or 42178  20-0039 Power Supply for 4010, 4118, 4018 or 42178  20-0039 Power Supply for 4010, 4118 or 42178  20-0039 Power	PC BASED	INSTANT RECALL RECORDER	
South   Sout	950-0396		33
102-5006   IRR Multi-media Desktop PC Speakers   138UTTON/LED BASED OPERATOR POSITIONS AND COMPONENTS   1006   4118 Rox Mount Position   1006   4118 Rox Mount Position   1006   4118 Rox Mount Position   1007	950-0833		8
totale 4.118 Rack Mount Position require rack furniture or a desktop enclosure, such as 400-0205 or 815-9172.  Tart Number Description   10-9306   Model 4.118 Dispatch Console Audio Panel (5.25" x 19"), Rack Mount   66	802-5006	·	33
totale 4.118 Rack Mount Position require rack furniture or a desktop enclosure, such as 400-0205 or 815-9172.  Tart Number Description   10-9306   Model 4.118 Dispatch Console Audio Panel (5.25" x 19"), Rack Mount   66	BUTTON/	ED BASED OPERATOR POSITIONS AND COMPONENTS	
Description	1odel 4118 Ra	ck Mount Position	
Model 4118 Dispatch Console Audio Panel (5.25" x 19"), Rack Mount   With Enhanced Phone Operation.   Model 4118 Console Expander (5.25" x 19")   Stetends a Model 4118 Console   Expander (5.25" x 19")   Stetends a Model 4118 Console   Includes Enhanced Phone Option. Desktop positions are self-enclosed; no furniture required.   102			
With Enhanced Phone Operation.  01-9224 Model 4115B Console Expander (5.25" x 19")  Extends a Model 4116 Console  10-9351 Model 4018 Desktop Dispatch Console  Includes Enhanced Phone Option. Desktop positions are self-enclosed; no furniture required.  02-0092 Power Supply for 4010, 4118, 4018 or 4217B  12  Integrator RD SOFTWARE OPTIONS  With Zetron Alert tones, and Mot/GE Two-Tone Paging are included with all position types.  Integrator RD Paging & Signaling Options  art Number  Description  30-0026 IntegratorRD Extended Paging Package  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.  110  30-0051 IntegratorRD MDC-1200 Full Feature  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 Ucense Paging Incense  30-0187 Major Response Paging Ucense  A Major Response Paging Uc		<u> </u>	Li
Extends a Model 4118 console  101-9351 Model 4018 Desktop Dispatch Console Includes Enhanced Phone Option. Desktop positions are self-enclosed; no furniture required.  102-0092 Power Supply for 4010, 4118, 4018 or 42178  112  Integrator RD SOFTWARE OPTIONS  Toffin, Zetron Alert tones, and Mot/GE Two-Tone Paging are included with all position types.  Integrator RD Paging & Signaling Options  at Number  Description  1030-0026 IntegratorRD Extended Paging Package Adds Lustom acils (Plectron), Quick Call I (2+2), Rotary Dial 1500/2805Hz, Knox DTMF, 5/6 tone sequential paging formats, and MDC-1200 Emergency Alert/Acknowledge.  1030-0051 IntegratorRD MDC-1200 Full Feature Adds radio check, call alert, selective all, remote monitor enable/disable, radio "stun/kill" enable/disable and MDC-1200 Emergency Alert/Acknowledge controls to Integrator RD.  1030-0187 Major Response Paging License A Najor Response Paging 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 when multiple units are needed during a Major Incident.  Sutton/LED Position Options and Accessories  Bat Number Description Description Description Description Description Description Addel 4018/4118 Instant Call Paging A Model 4018/4118 Speed Dial Option B M4018/M8118 Console Programming System for Windows TM Includes programming cable, with Windows programming software and manuals in PDF format. Compatible with v. 1.83 M+818 firmware or later.  50-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position A Gooseneck Microphone for M4010 / M4018 Desktop Console Position A Gooseneck Microphone for M4010 / M4018 B Consoler Speaker Kit Adds two Zetron manufactured desktop unselect speake	01-9306	With Enhanced Phone Operation.	680
Includes Enhanced Phone Option. Desktop positions are self-enclosed; no furniture required.  120-0092 Power Supply for 4010, 4118, 4018 or 4217B  130-0026 Integrator RD Paging & Signaling Options Part Number Description  130-0026 IntegratorRD Extended Paging Package Adds custom calls (Plectron), Quick Call I (2+2), Rotary Dial 1500/2805Hz, Knox DTMF, 5/6 tone sequential paging formats, and MolC-1200 Emergency Alert/Acknowledge.  130-0051 IntegratorRD MDC-1200 Full Feature Adds ratio check, call alert, selective call, remote monitor enable/disable, radio "stury/kill" enable/disable and MDC-1200 Emergency Alert/Acknowledge curtors to Integrator RD.  130-0187 Major Response Paging License 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.  130-0028 Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert So-0889 M4018/M4118 Console Programming System for Windows TM Includes programming cable, with Windows programming software and manuals in PDF format. Compatible with 11.33 WA18 firmware or later.  150-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position  150-1414 3U Rackmount Gooseneck Microphone (for M4118, 4217B)  150-9315 PTT Handset w/ Hookswitch Cradle for M4010 / M4018  150-0325 Accessories for All Models of Audio Panels  150-0325 Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	01-9224		36
ntegrator RD SOFTWARE OPTIONS TITHE, Zetron Alert tones, and Mot/GE Two-Tone Paging are included with all position types.  Integrator RD Paging & Signaling Options art Number Description  IntegratorRD Extended Paging Package Adds custom calls (Plectron), Quick Call I (2+2), Rotary Dial 1500/2805Hz, Knox DTMF, 5/6 tone sequential paging formats, and MOC-1200 Emergency Alert/Acknowledge.  30-0051 IntegratorRD MDC-1200 Full Feature 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 A Major Response Paging License 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/LED Position Options and Accessories art Number Description Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  11 Includes programming cable, with Windows programming software and manuals in PDF format.  Compatible with v1.83 M4x18 firmware or later.  50-9314 Gosseneck Microphone for M4010 / M4018 Desktop Console Position  31 Rackmount Gosseneck Microphone (for M4010 / M4018  Accessories for All Models of Audio Panels  Besktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a osseneck attached to the base.  15 Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	01-9351		102
Integrator RD SOFTWARE OPTIONS ITMF, Zetron Alert tones, and Mot/GE Two-Tone Paging are included with all position types.  Integrator RD Paging & Signaling Options art Number Description 30-0026 IntegratorRD Extended Paging Package 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.  30-0051 IntegratorRD MDC-1200 Full Feature 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 A Major Response Paging License  Button/LED Position Options and Accessories  art Number Description  Includes programming collective with MDC-1200 Emergency Alert  113 30-0028 Model 4018/4118 Instant Call Paging A Model 4018/4118 Speed Dial Option A Model 4018/4118 Console Programming System for Windows TM Includes programming cable, with Windows programming software and manuals in PDF format. Compatible with v1.33 MAx18 firmware or later.  50-09314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position  30-09315 PTT Handset w/ Hookswitch Cradle for M4010 / M4018  Accessories for All Models of Audio Panels  80-09325 S4000 Monitor A/B Speaker Kit Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	02-0092		12
Integrator RD Paging & Signaling Options ant Number Description Integrator RD Paging & Signaling Options ant Number Description Integrator RD Paging & Signaling Options Integrator RD Paging & Signaling Options Integrator RD Extended Paging Package 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.  30-0051 Integrator RD MDC-1200 Full Feature 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 A Major Response Paging License When multiple units are needed during a Major Incident.  Sutton/LED Position Options and Accessories  aut Number Description  Includes programming Supply Response Will MDC-1200 Emergency Alert  113  30-0028 Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  114  30-0028 Model 4018/4118 Console Programming System for Windows TM Includes programming cable, with Windows programming software and manuals in PDF format. Compatible with v1.83 Max18 firmware or later.  50-09314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position  30-09315 PTT Handset w/ Hookswitch Cradle for M4010 / M4018  Accessories for All Models of Audio Panels  Besktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a ooseneck attached to the base.  30-09325  400 Monitor A/B Speaker Kit Adds two Zetron manufactured desktop unselect speaker			12
Integrator RD Paging & Signaling Options  Tart Number Description  30-0026 IntegratorRD Extended Paging Package 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.  30-0051 IntegratorRD MDC-1200 Full Feature 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 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/LED Position Options and Accessories  Bart Number Description  30-0027 Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  30-0028 Model 4018/4118 Instant Call Paging 30-0028 Model 4018/4118 Speed Dial Option  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.  50-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position  30-0325 For All Models of Audio Panels  Description  50-0325 S4000 Monitor A/B Speaker Kit Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.			
art Number Description  IntegratorRD Extended Paging Package 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.  30-0051 IntegratorRD MDC-1200 Full Feature Adds ratio 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 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/LED Position Options and Accessories art Number Description  Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  11 30-0028 Model 4018/4118 Instant Call Paging Model 4018/4118 Console Programming System for Windows TM Includes programming cable, with Windows programming software and manuals in PDF format. Compatible with v1.83 MAx18 firmware or later.  50-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position 30-0325 FOR All Models of Audio Panels esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a oseneck attached to the base.  art Number Description  15 Adcessories For All Models of Audio Panels esktop Microphones are manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	TMF, Zeuon	Alert tories, and Mot/GL Two-Torie Faging are included with all position types.	
Adds custom calls (Pectron), Quick Call I (2+2), Rotary Dial 1500/2805Hz, Knox DTMF, 5/6 tone sequential paging formats, and MDC-1200 Emergency Alert/Acknowledge.  30-0051 IntegratorRD MDC-1200 Full Feature Adds radio check, call alert, selective call, remote monitor enable/disable, radio "stun/kill" enable/disable and MDC-1200 Emergency Alert/Acknowledge.  30-0187 Major Response Paging License A Major Response Paging License 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.  30-0027 Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert 113 30-0028 Model 4018/4118 Instant Call Paging 4.2 30-0028 Model 4018/4118 Speed Dial Option 4.3 30-0029 Model 4018/4118 Speed Dial Option 4.4 30-0028 Model 4018/4118 Speed Dial Option 5.0 30-0032 Model 4018/4118 Speed Dial Option 5.0 30-0034 Model 4018/4118 Speed Dial Option 5.0 30-0035 Model 4018/4118 Speed Dial Option 5.0 30-0036 Model 4018/4118 Speed Dial Option 5.0 30-0037 Model 4018/4118 Speed Dial Option 5.0 30-0038 Model 4018/4118 Speed Dial Option 5.0 30-0039 Model 4018/4118 Speed Dial Option 6.0 30-0039 Model 4018/4118	ntegrator RD	Paging & Signaling Options	
Adds custom calls (Plectron), Quick Čall I (2+2), Rotary Dial 1500/2805Hz, Knox DTMF, 5/6 tone sequential paging formats, and MDC-1200 Emergency Alert/Acknowledge.  30-0051 IntegratorRD MDC-1200 Full Feature 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 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.  8utton/LED Position Options and Accessories  8utton/LED Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  30-0027 Model 4018/4118 Speed Dial Option  40 Model 4018/4118 Speed Dial Option  41 Model 4018/4118 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.  50-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position  50-0315 PTT Handset w/ Hookswitch Cradle for M4010 / M4018  50-03215 FOR All Models of Audio Panels  eacktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a poseneck attached to the base.  art Number  Description  10 Jack Models of Audio Panels  eart Number  Description  11 Jack Mades two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.		<del>-</del>	L
IntegratorRD MDC-1200 Full Feature  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.  Major Response Paging License A Major Response Paging License 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.  Button/LED Position Options and Accessories art Number Description  Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  Model 4018/4118 Instant Call Paging Model 4018/4118 Speed Dial Option Model 4018/4118 Speed Dial Option Model 4018/M118 Speed Dial Option Model 4018/M	30-0026	Adds custom calls (Plectron), Quick Call I (2+2), Rotary Dial 1500/2805Hz, Knox DTMF, 5/6 tone	11
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 A Major Response Paging License 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/LED Position Options and Accessories  art Number Description  30-0027 Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert 1130-0028 Model 4018/4118 Speed Dial Option 4250-9502 Model 4018/4118 Speed Dial Option 4450-950-9502 Model 4018/4118 Speed Dial Option 4550-989 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.  50-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position 30-0314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position 30-0314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position 30-0314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position 30-0315 PTT Handset w/ Hookswitch Cradle for M4010 / M4018  Accessories for All Models of Audio Panels  Description 105-0325 S4000 Monitor A/B Speaker Kit Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	20.0051		2.5
Major Response Paging License 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/LED Position Options and Accessories art Number Description  Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  1130-0028 Model 4018/4118 Instant Call Paging 50-9502 Model 4018/4118 Speed Dial Option 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.  50-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position  30-0314 Gooseneck Microphone (for M4118, 4217B)  50-0315 PTT Handset w/ Hookswitch Cradle for M4010 / M4018  Accessories for All Models of Audio Panels  elsktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a coseneck attached to the base.  art Number Description  150-0325 S4000 Monitor A/B Speaker Kit Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	30-0051	Adds radio check, call alert, selective call, remote monitor enable/disable, radio "stun/kill" enable/disable	23
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.  Button/LED Position Options and Accessories  Bart Number Description  Button/LED Position Options and Accessories  Button/LED Position Options  Button/LED Position Options  Button/LED Position Option  Button/LED Position	30-0187		19
commands eliminates the need for the dispatcher to decide which individual ICP commands to activate when multiple units are needed during a Major Incident.  Button/LED Position Options and Accessories  Description Descript			
When multiple units are needed during a Major Incident.  Button/LED Position Options and Accessories  Part Number Description			
art Number Description  30-0027 Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  1130-0028 Model 4018/4118 Instant Call Paging  50-9502 Model 4018/4118 Speed Dial Option  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.  50-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position  30 Rackmount Gooseneck Microphone (for M4118, 4217B)  70-9315 PTT Handset w/ Hookswitch Cradle for M4010 / M4018  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 coseneck attached to the base.  art Number Description  150-0325 S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.		·	
Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  Model 4018/4118 Instant Call Paging  Model 4018/4118 Instant Call Paging  Model 4018/4118 Speed Dial Option  Model 4018/4118 Speed Dial Option  Model 4018/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.  Gooseneck Microphone for M4010 / M4018 Desktop Console Position  30 Rackmount Gooseneck Microphone (for M4118, 4217B)  PTT Handset w/ Hookswitch Cradle for M4010 / M4018  CCCESSORIES FOR All Models of Audio Panels  esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a coseneck attached to the base.  art Number Description  Description  S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	Rutton/LE	D Position Ontions and Accessories	
Model 4018/4118 Extended Paging Package with MDC-1200 Emergency Alert  Model 4018/4118 Instant Call Paging  Model 4018/4118 Speed Dial Option  Model 4018/4118 Speed Dial Option  Model 4018/M118 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.  Gooseneck Microphone for M4010 / M4018 Desktop Console Position  30 Rackmount Gooseneck Microphone (for M4118, 4217B)  MCCESSORIES FOR All Models of Audio Panels  Esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a coseneck attached to the base.  Matter Description  S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.			ı
Model 4018/4118 Speed Dial Option  Model 4018/4118 Speed Dial Option  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.  Gooseneck Microphone for M4010 / M4018 Desktop Console Position  3U Rackmount Gooseneck Microphone (for M4118, 4217B)  PTT Handset w/ Hookswitch Cradle for M4010 / M4018  CCCESSORIES FOR All Models of Audio Panels  esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a poseneck attached to the base.  Cart Number Description  S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.			
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.  Gooseneck Microphone for M4010 / M4018 Desktop Console Position 3U Rackmount Gooseneck Microphone (for M4118, 4217B) 7UT Handset w/ Hookswitch Cradle for M4010 / M4018  CCCESSORIES FOR All Models of Audio Panels Easktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a conseneck attached to the base.  Int Number Description S4000 Monitor A/B Speaker Kit Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	30-0028	Model 4018/4118 Instant Call Paging	4
Includes programming cable, with Windows programming software and manuals in PDF format.  Compatible with v1.83 M4x18 firmware or later.  Go-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position  3U Rackmount Gooseneck Microphone (for M4118, 4217B)  PTT Handset w/ Hookswitch Cradle for M4010 / M4018  CCCESSORIES FOR All Models of Audio Panels  esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a coseneck attached to the base.  art Number Description  Description  S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	50-9502	Model 4018/4118 Speed Dial Option	4
Compatible with v1.83 M4x18 firmware or later.  50-9314 Gooseneck Microphone for M4010 / M4018 Desktop Console Position  50-1414 3U Rackmount Gooseneck Microphone (for M4118, 4217B)  50-9315 PTT Handset w/ Hookswitch Cradle for M4010 / M4018  ACCESSORIES FOR All Models of Audio Panels esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a consenect attached to the base.  art Number Description  50-0325 S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	50-0889	M4018/M4118 Console Programming System for Windows TM	2
3U Rackmount Gooseneck Microphone (for M4118, 4217B)  PTT Handset w/ Hookswitch Cradle for M4010 / M4018  ACCESSORIES FOR All Models of Audio Panels esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a coseneck attached to the base.  art Number Description  Description  S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.			
Accessories for All Models of Audio Panels esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a coseneck attached to the base.  art Number Description 05-0325 S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	50-9314	Gooseneck Microphone for M4010 / M4018 Desktop Console Position	3
esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a coseneck attached to the base.  art Number Description  S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	50-1414	3U Rackmount Gooseneck Microphone (for M4118, 4217B)	7
esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a coseneck attached to the base.  art Number Description  05-0325 S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	50-9315	PTT Handset w/ Hookswitch Cradle for M4010 / M4018	3
esktop Microphones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic element is on a coseneck attached to the base.  Set Number Description  S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	ccessorie	es for All Models of Audio Panels	
art Number Description  D5-0325 S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.	esktop Micro	phones are manufactured by Zetron and consist of a stable metal base with PTT and Monitor buttons. The mic eler	ment is on a
D5-0325 S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign channels to each one.			L
		S4000 Monitor A/B Speaker Kit  Adds two Zetron manufactured desktop unselect speakers allowing the operator to dynamically assign	15
	01-9732	channels to each one.  Desktop Microphone XLR, with 6' RJ45 to Tails Cable	8

Footswitch, Single w/ 10' cable Headset Jackbox Secondary Headset Jackbox (for all models) Felephone/Radio Headset Interface (TRHI) (for all models) Dual TRHI Connector Cable	134 308 755 1285
Secondary Headset Jackbox (for all models) Felephone/Radio Headset Interface (TRHI) (for all models)	755
Felephone/Radio Headset Interface (TRHI) (for all models)	
	1285
Oual TRHI Connector Cable	
yaar 11412 connector capie	119
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	
JRNITURE [Baseline Products]	
re provides ergonomic console layout and efficient space utilization. Off-White, other colors are available.	
Description	Lis
Turret Base	495
5.25" CRT Base	75 <sub>°</sub>
LO.5" Desk Turret	82
5.25" Vertical Extension	578
Γορ Panel, with Grommet	13
Desk Adapter for Phone Rack [Baseline Product]	65
ontrols up to 48 radio channels and 16 operator positions. Description	Lis
M4020 115/12VDC Capable Redundant Bundle (1) M4020 Common Controller Card Cage (2) M4048 PSUs, (2) System Traffic Cards	2058
M4048 Redundant System Bundle (1) M4048 Console Card Cage, (1) M4048 Channel Card Cage (2) M4048 PSUs, (2) System Traffic Cards	4060
M4048 Expansion Bundle (1) M4048 Channel Card Cage (1) M4048 Channel Card Cage Expansion Kit	1043
M4020 Redundant System Bundle (1) Common Controller Card Cage, (1) DualPower Supply. (2) System Traffic Card.	1714
M4048 Basic CCE Bundle (1each) Console Interface Card Cage, Channel Interface Card Cage, Power Supply and System Traffic Card.	3017
ONTROL EQUIPMENT COMPONENTS	Lie
Description M4020 Common Controller Card Cage	Lis 571
	3/1
	174
M4020 Modular Power Supply	
M4020 Modular Power Supply M4020 Redundant Power Supply	504
M4020 Modular Power Supply M4020 Redundant Power Supply M4048 Console Interface Card Cage	174 504 1018
M4020 Modular Power Supply M4020 Redundant Power Supply	504
	Wic for radio dispatch.  FOR ADDITIONAL ACCESSORIES SEE COMPANION PRODUCTS SECTION  JRNITURE [Baseline Products] re provides ergonomic console layout and efficient space utilization.  JOHF-White, other colors are available. Description  Furret Base 10.5" Desk Turret 10.5" Desk Adapter for Phone Rack [Baseline Product]  DNTROL EQUIPMENT BUNDLES 10.5 Portrols up to 20 radio channels and 6 operator positions. 10.5 Poscription  M4020 Introls up to 48 radio channels and 16 operator positions. 10.5 Poscription  M4020 Common Controller Card Cage (2) M4048 PSUs, (2) System Traffic Cards 10.1 M4048 Console Card Cage, (1) M4048 Channel Card Cage (2) M4048 PSUs, (2) System Traffic Cards 10.1 M4048 Channel Card Cage Expansion Kit 10.1 M4048 Channel Card Cage Expansion Kit 10.2 M4048 Channel Card Cage, (1) DualPower Supply. 10.3 System Traffic Card.  M4048 Basic CCE Bundle 11.4 Cand, Oonsole Interface Card Cage, Channel Interface Card Cage, Power Supply and System Traffic Card.  DNTROL EQUIPMENT COMPONENTS

Part Number	Description	Lis
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	odules & Interface Kits only for IntegratorRD Operations  Description	Lis
905-0432	Sprint Direct Connect Interface Kit	181
950-1212	Sprint Direct Connect Dual Channel Control Card	
	·	
	iDEN® Dual Channel T/R Control Card  Maximum of 32 iDEN channels per system.	
950-9862 950-0915	iDEN® Dual Channel T/R Control Card	502 502 177
950-9862	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.	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).  iSpace iDEN Dual Channel T/R Control Card	502 177
950-9862 950-0915 950-1091	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).  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.	502 177 502
950-9862 950-0915 950-1091 950-1078	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).  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 1-IDEN-C radio card attached to 950-1091. (Max 2 per card)  Harris M-Series Radio Interface Kit	502 177 502 177 485
950-9862 950-0915 950-1091 950-1078	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).  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	502 177 502 177
950-9862 950-0915 950-1091 950-1078 905-0366 950-1113	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).  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	502 177 502 177 485 532 548
950-9862 950-0915 950-1091 950-1078 905-0366 950-1113	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).  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	502 177 502 177 485 532

950-9692	AND ADAPTER CARDS	424
	System Traffic Card (M4020/4048 only)	
950-9695	Console Interface Card (M4020/4048 only) (1 Per Position)	561
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	4484
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)	11
950-0413	Empty Channel Card Slot Cover (4020/4048)	1
COMMON	CONTROLLER OPTIONS	
ntegrator IRF elephone auc	R (See 905-0247, PC-Based Instant Recall Recorder) is a Windows based software application that records Select audi lio (See 950-0833). Audio plays back through PC desktop speakers quoted separately.	
dle.	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
art Number	Description	L
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.		12
50-9951	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.	3
Telephon	e & Intercom Interface Options	
art Number	Description	L
01-9384	M4000 Phone Coupler	17
	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.	
50-9538	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.	12
50-9609	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.	15
TANDRY	CONTROL SYSTEMS	
	n for assistance quoting a Standby Control Unit	
art Number	Description	L
01-9196	Standby System Controller. Automatic Switchover - Controls up to 6 Line Transfer Panels	25
01 7170	Standay System Condition Automatic Switchover Condition up to 0 Line Transfer Fallers	4

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

901-9197

950-9380

Note: 1 required for each 25-Pair Cable

6 Line Transfer Panels)

Line Transfer Panel for Standby System Controller (6 Maximum)

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

1618

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	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	153
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
	1OTE 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	18
050 0330	Supports Tx, Rx and PTT with some tone remote features.	0
950-0328	Interface kit for Motorola GM 300/R1225	9
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) Included with CCE, this cable is for advanced programming of the Universal/Tone-Local Dual Channel Cards.	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 VI 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	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

	OR POSITION UPGRADES	
950-1397	IntegratorRD Windows 10 Upgrade Bundle	29!
	orRD Promotional Upgrade	
	e for Life" Promotional Upgrade	
	plete systems purchased between Nov 1, 2004 & Oct 31, 2006 - Requires System ID)	1:-
Part Number 905-0315	Description IntegratorRD Software, M4217 / M4219 Firmware with PC Upgrade	Lis 497
		137
AUGIO Pa	nel Replacement Kits  Description	Lic
950-0776	M4217 Audio Panel Replacement Kit (Power Supply not included)	Lis 967
905-0300	M4217 to M4219 Audio Interface w/Speakers & PS Conversion Kit	967
901-9656	M4219 Console Audio Interface	850
		030
CONSOIE I Part Number	Firmware Upgrades  Description	Lie
950-0511	M4217/M4219 Firmware	Lis 70
950-0183	M4018 Firmware	70
950-0190	M4118/Model 4116B Firmware	70
950-0190	M4010/4018/4118 28 pin Battery Replacement (Battery Socket)	128
330-0993	Console batteries should be replaced every 5 years.	120
Unaradea	s for Purchased Software Options (Requires System ID)	
Part Number	Description	Lis
930-0079	Extended Paging Package, J10 Upgrade Option (4018/4118)	Li
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/
COMMON	CONTROL EQUIPMENT FIRMWARE UPGRADES	<u>,                                      </u>
	A CONTROL EQUIFINENT TIRMWARE OFGRADES  Adapter Card Firmware Upgrades	
Part Number	Description Description	Lis
950-0466	System Traffic Card Firmware (STC)	70
	Note: Only available for 950-9692 Revision E or higher STC cards. Revision D and below must be	
DEO 0467	replaced.	70
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
950-1080	Dual Channel Card iDEN iSpace Firmware	71
950-0711	Kenwood TK-x80 iRIM Firmware Upgrade	70
950-0737	Radio Interface Module EA Firmware Upgrade Option	70
950-1214	Dual Channel Card - Sprint Direct Connect Firmware	70

CUSTOME	R SUPPORT SERVICES (Non-Discountable)	
	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*
X98-163A	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	echnical Support	
Part Number	Description	Lis
X93-163F	S4000 On-site Technical Support (First Day)	3442*
X93-163A	S4000 On-site Technical Support (Each Additional Day)	2293*
X93-9163	Technician Travel (One Day - S4000)  Add one day for any US or Canadian site within 10 hours round-trip travel (include airport check-in/out,	1149*
	flight, and drive time).  Add two days for all other domestic sites. All international sites should be quoted on a case-by-case basis.	
EXTENDE	D LIMITED WARRANTY	
Part Number	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 System List Price	14% of SL
COMPANI	ON PRODUCTS [all are Baseline Products]	
	se noted, PC products sold by Zetron are manufactured by Dell and include on-site warranty repair. When purcha n level products, Zetron software is pre-installed and tested on the PC prior to shipment.	ased with
Part Number	Description	Lis
950-1279	Windows Workstation PC	2000
	Replacement PC for IntegratorRD PC Workstations. (Included in PC-Based Operator Position Bundles)	
950-9447	Three-Button Trackball	99
950-1294	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
950-1295	LED Light Module Kit  Provides an LED indicator at each screen to identify which screen is currently being controlled. Requires 950-1294	362
Computer	PC Cards	
Part Number	Description	Lis
302-5304	2-Port (DUAL DVI or VGA) PCI Express Video Card, 128 MB	338
	4-Port Video Card (PCI bus)	705
802-5301	11010 11000 1101 (1 02 500)	
	4-Port Video Card (PCI Express)	705
302-5307		
802-5307 802-0435	4-Port Video Card (PCI Express)	76
802-5301 802-5307 802-0435 802-0256 802-5002	4-Port Video Card (PCI Express) RS-232 Serial Card, 2 ports (PCI bus)	705 76 76 76

#### 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

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	LISU
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	LISU
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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<sup>\*</sup> indicates a limited discount item

<sup>\*\*</sup> 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
950-1414	3U Rackmount Gooseneck Microphone (for M4118, 4217B)	795
950-9314	Gooseneck Microphone for M4010 / M4018 Desktop Console Position	399
901-9732	Desktop Microphone XLR, with 6' RJ45 to Tails Cable	846
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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