



MU 9186

MASTER UNIT



Description MU 9186 is the DXT 9000 system master unit without on-board power amplifier: it shall be used for medium and large applications requiring high output power and a large number of zones. This can be achieved adding up to 31 amplified slave units UP 9501 (1 x 500 W), UP 9502 (2 x 250 W) and UP 9504 (4 x 125 W), connected through the dedicated communication bus. The system can be completed with several models of emergency microphone consoles, EN 54-4 power supplies, accessories and management/monitoring software.

- Features**
- › 8 x 6 configurable digital matrix
 - › Powerful DSP platform on-board
 - › Dual AC and DC power supply
 - › PC software configuration
 - › Emergency messages on monitored memory
 - › 12 configurable monitored GPI
 - › 8 configurable monitored GPO
 - › Front panel HMI

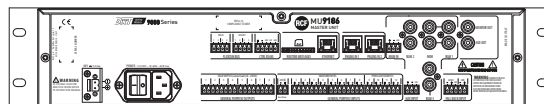
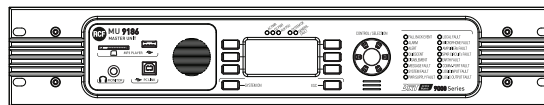
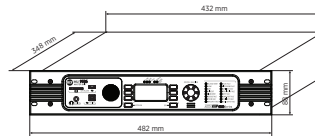
Part Number	17170160 MU 9186	90-240 V	EAN 8024530007652
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Line Art 2D



TECHNICAL SPECIFICATIONS

System specifications

Number of zones managed	124
Spare amplifier automatic change-over	Yes
Max number of consoles	32
Number of console buses	2
Number of simultaneous emergency audio channels	4
Number of digital audio channels	4
Max number of units connectable	32
Communication bus	RCF bus
Connection Cables	FTP CAT 5, FTP CAT 6, J-Type fire-rated
Integrated pre-recorded emergency messages	Yes
Integrated pre-recorded routine messages	Yes
Message scheduler	Yes
Remote monitoring	Yes

Input section

Total number of inputs	8
Balanced	5
Unbalanced	3
Mono	8
Line inputs	5
Line connectors	Euroblock, RCA
Mic+Line inputs	1
Mic+Line connectors	Euroblock
Mic+Line Phantom	24 V DC
VOX	Yes
Paging inputs	2
Paging connectors	RJ45
Paging command	Serial
Paging emergency	Yes
General Purpose Inputs (GPI)	12
Programmable GPI	Yes
Monitored GPI	8
Photo-coupled GPI	4



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Output section	Signal output number	4	
	Signal output connectors	JACK, RCA	
	General Purpose Outputs (GPO)	8	
	Programmable GPO	Yes	
	Monitored GPO	8	
Processing	DSP	Yes	
	EQ Filters	Yes	
	Compressors	Yes	
	Tone controls	Yes	
	High-pass filter	200 Hz	
	Automatic Gain Control (ACG)	Yes	
Controls	Configuration	Front panel, PC Software	
	Number of programs/presets	64	
	Priority	Yes	
	Music on hold	Yes	
	Chime tone	Yes	
Protections	Cooling	Convection/Forced	
	Short circuit	Yes	
	Thermal	Yes	
	DC	Yes	
	Fuses	Yes	
	VHF (Very High Frequencies)	Yes	
Audio sources	USB pen drives	Yes	
	SD card	Yes	
Power requirement	Operating voltage	220-240/115 V- 50/60Hz	
	Voltage selection	Internal	
	DC power	Yes	
	DC power value	48 V	
	Max current AC 230V	1	
	Max current DC	2	
	Power consumption	60 W	
Standard compliance	Safety agency	CE compliant	
	EN54-16 certified	Yes	
	CPR number	0068-CPR-002/2014	
Physical specifications	Cabinet/Case Material	Metal	
	Rack mounting	19", 2U	
Size / Weight	Height	88 mm / 3.46 inches	
	Width	482 mm / 18.98 inches	
	Depth	350 mm / 13.78 inches	
	Weight	6.98 kg / 15.39 lbs	
Electronics	ACCESSORIES		
	NOISE SENSORS		
	12399036 NS 9048	Black	EAN 8024530014193
	CABLES		
	12399047 CJ 428CAT		EAN 8024530016449
Cables	14380021 CJ 428E		EAN 8024530012397