



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

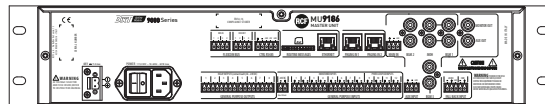
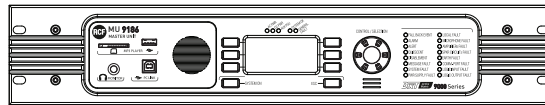
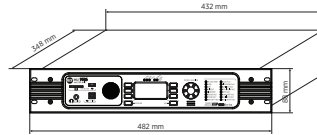
EAN 8024530007652



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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



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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
	Output section	Signal output number
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



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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		
	ACCESSORIES			
Electronics	NOISE SENSORS			
	12399036	NS 9048	Black	EAN 8024530014193
Cables	CABLES			
	12399047	CJ 428CAT		EAN 8024530016449
	14380021	CJ 428E		EAN 8024530012397