

MU 9186R MASTER UNIT WITH DANTE MODULE

DESCRIPTION

MU 9186R is the DXT 9000 system master unit without on-board power amplifier, equipped with DANTE module: it shall be used for large applications requiring to connect several distributed sub-systems. This can be achieved connecting up to 8 master units on a dedicated network and distributing two audio channels among all units. 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
- Digital audio over DANTE protocol
- PC software configuration
- Emergency messages on monitored memory
- 12 configurable monitored GPI
- 8 configurable monitored GPO
- Front panel HMI



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:	4
	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
	Digital inputs:	1
	Digital connectors:	RJ45
	Digital type:	DANTE
	General Purpose Inputs (GPI):	12
	Programmable GPI:	Yes
	Monitored GPI:	8
	Photo-coupled GPI:	4
Output section	Signal output number:	5
	Signal output connectors:	JACK, RCA, RJ45
	General Purpose Outputs (GPO):	8
	Programmable GPO:	Yes
	Monitored GPO:	8

DATASHEET



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	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
Shipping information	Package Height:	204 mm / 8.03 inches
	Package Width:	549 mm / 21.61 inches
	Package Depth:	474 mm / 18.66 inches
	Package Weight:	8.72 kg / 19.22 lbs

PART NUMBER

· 17170185

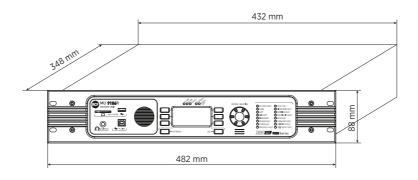
MU 9186R

EAN 8024530013172



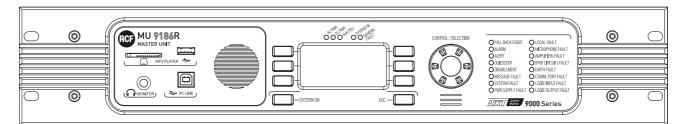


DRAWINGS

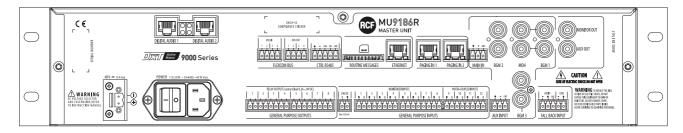


PANELS

Front panel



Rear panel



ACCESSORIES





CJ 428CAT CABLE FTP 4x2x22 AWG CAT 5E FR (PH120)
 PART NUMBER
 12399047

 EAN:
 8024530016449