RCF

RDNET CONTROL 8
8 OUTPUT MASTER UNIT

DESCRIPTION

The RDNet Control 8 is a real-time monitor and control system able to manage up to 256 devices linked in a bus or up to 128 devices in a ring topology. All the data collected from the slaves are delivered to the sound engineer by USB in a local installation or by Ethernet from remote locations. The interface can be directly connected to the DSP on board of every TT+ line array module through the exclusive RDNet protocol making it possible to address in single cabinets or groups, specific presets or modification parameters in real-time. The key point of RDNet Control 8, in fact, is to ensure minimum refresh time (at least 5 per second) of all the system data performance, for example: RMS signals, compressor activity, temperature, fans speed, warnings, etc. Data transfer can be routed also through the provided xlr connectors enabling the control of the system on traditional multi-cored cables.

FEATURES

- ETHERNET (REMOTE CONTROL) AND USB (DIRECT CONTROL) PC CONNECTION TO RDNET
- CONTROL UP TO 8 SUB-NETS OF UP TO 32 SLAVE DEVICES
- ALL DEVICES ARE CYCLICALLY SCANNED ("POLLING") 10 TIMES A SECOND
- AUTO DETECT DEVICE PLACEMENT
- Controlling slave devices status and functions
- Monitoring and displaying faults and warnings sent from slave devices
- Storing subnet user filters configuration in a removable memory card

TECHNICAL SPECIFICATIONS

General specifications	Number of subnets:	8
	Connectors:	RJ 45, XLR
	Max number of devices (for each subnet)	32
	Configuration:	PC software
	PC connection:	USB (type B), Ethernet
	Data storage:	SD card (max. 4 GB)
	Operating voltage:	90-240 V~ 50/60Hz
	Power consumption (W):	15

Standard compliance	CE marking:	Yes

Physical specifications	Cabinet/Case Material:	Metal
	Color:	Black
	Rack mounting:	19", 1U

Size	Height:	44 mm / 1.73 inches
	Width:	482 mm / 18.98 inches
	Depth:	182 mm / 7.17 inches
	Weight:	2.71 kg / 5.97 lbs

Shipping informations	Package Height:	106 mm / 4.17 inches
	Package Width:	269 mm / 10.59 inches
	Package Depth:	544 mm / 21.42 inches
	Package Weight:	3.71 kg / 8.18 lbs

PART NUMBER

- **17170154**

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