UP 9504

POWER AMPLIFIER UNIT

Description

UP 9504 is the DXT 9000 system power amplifier unit equipped with 4 x 125 W Class D power amplifier and can be connected to both MU and MX master units to implement the desired system's total power.

Features

› 4 x 125 W power amplifier
› Background music local input
› Dual AC and DC power supply
› Monitored speakers outputs
› PC software configuration
› 12 configurable monitored GPI
› 8 configurable monitored GPO

Part Number

17170170	UP 9504	90-240 V	EAN 8024530010997

Products are continually improved. All specifications are therefore subject to change without notice.

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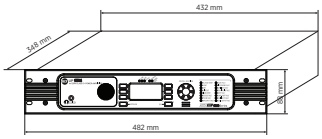
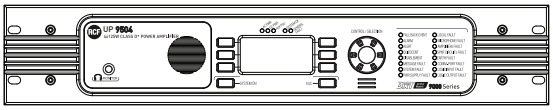
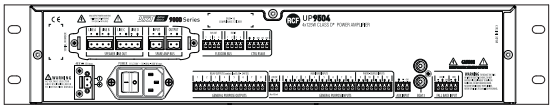
Line Art 2D







TECHNICAL SPECIFICATIONS

System specifications	Number of zones managed	4
	Built-in power amplifier	Yes
	Spare amplifier automatic change-over	Yes
	Number of simultaneous emergency audio channels	3
	Communication bus	RCF bus
	Connection Cables	FTP CAT 5, FTP CAT 6, J-Type fire-rated
	Remote monitoring	Yes
Amplifier specifications	Amplifier Class	D
	Number of channels	4
	Power output (@ 100 V)	500 W RMS
	Frequency Response (-3dB)	20 Hz - 20000 kHz
	Distortion (THD+N) @ 1 kHz nominal power	<0.01 %
	Line ring	Yes

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Input section	Total number of inputs	3
	Balanced	2
	Unbalanced	1
	Mono	3
	Line inputs	3
	Line connectors	Euroblock, RCA
	General Purpose Inputs (GPI)	12
	Programmable GPI	Yes
	Monitored GPI	8
	Photo-coupled GPI	4
Output section	Signal output number	1
	Signal output connectors	JACK
	Power output connectors	Euroblock
	General Purpose Outputs (GPO)	8
	Programmable GPO	Yes
	Monitored GPO	8
Processing	DSP	Yes
	EQ Filters	Yes
	Compressors	Yes
	Delay	Yes
	Tone controls	Yes
	High-pass filter	200 Hz
	Automatic Gain Control (ACG)	Yes
Controls	Configuration	Front panel, PC Software
Protections	Cooling	Convection/Forced
	Short circuit	Yes
	Thermal	Yes
	DC	Yes
	Fuses	Yes
	VHF (Very High Frequencies)	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	4
	Max current DC	15
	Power consumption	800 W
Standard compliance	Safety agency	CE compliant
	EN54-16 certified	Yes
	CPR number	0068-CPR-002/2014

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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	8.15 kg / 17.97 lbs

ACCESSORIES

Cables

CABLES

12399047	CJ 428CAT	EAN 8024530016449