AM 1125

120 W MIXER AMPLIFIER



Description

AM 1125 is a 120W mixer-amplifier with 5 audio inputs. Audio input 1 has phantom power supply and get the priority over the other audio inputs through an external command or automatically thanks to the VOX circuit. Dual RCA connectors can be used to link stereo (unbalanced) sound sources (e.g. CD, MP3 players, tuners, etc.). The amplifier output is available both for low impedance loudspeakers (min. 4 Ohm) or 70/100 V constant voltage lines (for loudspeakers with 70/100 V line transformers). It can also be powered by batteries (24 V dc voltage), in order to ensure its proper operation even when the mains supply is unavailable.

Features

› 160 W power amplifier
› 4 mic-line inputs and 1 AUX IN
› VOX facility and phantom power supply on INPUT1
› Low and high impedance spekers output
› Dual RCA connectors for INPUT 4 and AUX IN
› Ducking control on AUX IN level
› AUX output on RCA connector
› Common tone controls on front panel
› 24 V dc power supply (batteries)

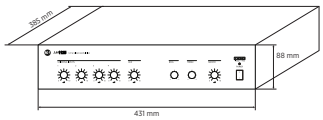
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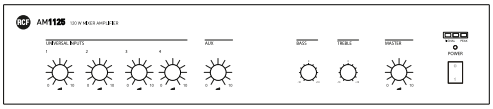
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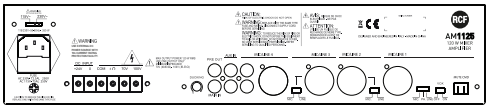
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Line Art 2D







TECHNICAL SPECIFICATIONS

Amplifier specifications	Output Power	1 x 120 W @ 4 ohm
	Output power @ 100 V	1 x 120 W @ 100 V
	Frequency Response (-3dB)	60 Hz - 15000 Hz
	SNR Analog inputs (“A” weighted)	>85 dB
	Crosstalk	<85 dB
	Distortion (THD+N) @ 1 kHz nominal power	<1.5 %
Input section	Total number of inputs	5
	Line inputs	1
	Line connectors	RCA
	Mic+Line inputs	4
	Mic+Line connectors	RCA, XLR
	Mic+Line Phantom	18 V DC
	VOX	Yes
	Paging connectors	XLR
	General Purpose Inputs (GPI)	1
Output section	Signal output number	1
	Signal output connectors	RCA
	Power output connectors	Euroblock
Processing	Tone controls	Yes
Configuration and control	Configuration	Front panel

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Protections	Cooling	Convection
	Short circuit	Yes
	Thermal	Yes
	DC	Yes
	Fuses	Yes
Power requirement	Operating voltage	220-240/115 V~ 50/60Hz
	Voltage selection	External
	DC power	Yes
	DC power value	24 V
	Power consumption	350 W
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Metal
	Color	Black
	Rack mounting	19", 2U
Size / Weight	Height	88 mm / 3.46 inches
	Width	431 mm / 16.97 inches
	Depth	385 mm / 15.16 inches
	Weight	7.3 kg / 16.09 lbs