



AM 2160

MIXER AMPLIFIER



Description AM 2160 is a mixer-amplifiers with 4 mic-line audio inputs on removable connectors (the first input also has an XLR socket) and 2 aux inputs for music sources (e.g. CD players, tuners, etc.). 160 W nominal output power available either for low impedance loudspeakers or 100 – 70 V constant voltage line.

- Features**
- › Full digital technology Mixer Amplifier 160 W RMS
 - › 100 V - 70 V and 4 Ohm outputs
 - › 4 universal inputs with phantom facility on screw terminal connections
 - › Presence Control and per-channel High-Pass filters
 - › XLR connector on input 1
 - › RJ45 connectors on input 2 and 3 for connection to BM3001 microphone
 - › Configurable Priority settings, VOX facility on input 1
 - › Selectable aux inputs with two keys on the front panel for music source
 - › Aux inputs with volume and tone controls
 - › Music On Hold and PRE outputs

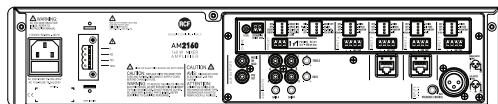
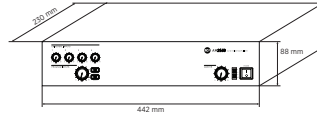
Part Number 12135058 AM 2160 115-230 V Black EAN 8024530006396



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Line Art 2D



TECHNICAL SPECIFICATIONS

Amplifier specifications	Amplifier Class	D
	Output Power	1 x 160 W @ 4 ohm
	Frequency Response (-3dB)	50 Hz ÷ 14 Hz
	Distortion (THD+N) @ 1 kHz nominal power	<0.3 %
Input section	Total number of inputs	8
	Balanced	7
	Unbalanced	2
	Mono	7
	Stereo	2
	Line inputs	2
	Line connectors	RCA
	Mic+Line inputs	4
	Mic+Line connectors	Euroblock, XLR
	Mic+Line Phantom	32 V DC
	VOX	Yes
Output section	Paging inputs	2
	Paging connectors	RJ45
	Paging command	Contact
	General Purpose Inputs (GPI)	2
	Signal output number	2
Processing	Signal output connectors	RCA
	Power output connectors	Euroblock
Configuration and control	Tone controls	Yes
	High-pass filter	150 Hz
	Configuration	DIP switch, Front panel
	Priority	Yes
	Music on hold	Yes
Chime tone	Yes	



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Protections	Cooling Short circuit Thermal DC Fuses	Convection Yes Yes Yes Yes
Power requirement	Operating voltage Voltage selection Power consumption	220-240/115 V- 50/60Hz Internal 350 W
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material Color Rack mounting	Metal Black 19", 2U
Size	Height Width Depth Weight	88 mm / 3.46 inches 442 mm / 17.4 inches 230 mm / 9.06 inches 5.4 kg / 11.9 lbs