



# AM 2320

MIXER AMPLIFIER



**Description** AM 2320 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.). The nominal power: is a 320 W amplifier. The amplifier output is available either for low impedance loudspeakers or 100 – 70 V constant voltage line.

- Features**
- › Full digital technology Mixer Amplifier 320 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
  - › DigMusic On Hold and PRE outputs

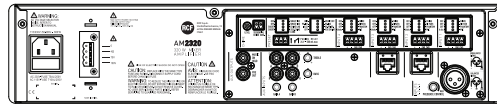
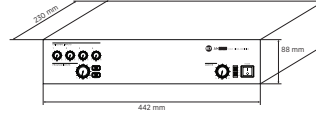
**Part Number** 12135059 AM 2320 115-230 V Black EAN 8024530006464



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Line Art 2D



### TECHNICAL SPECIFICATIONS

<b>Amplifier specifications</b>	Output Power	1 x 320 W @ 4 ohm
	Frequency Response (-3dB)	50 Hz ÷ 14 Hz
	Distortion (THD+N) @ 1 kHz nominal power	<0.3 %
<b>Input section</b>	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
	Paging inputs	2
	Paging connectors	RJ45
	Paging command	Contact
	General Purpose Inputs (GPI)	2
<b>Output section</b>	Signal output number	2
	Signal output connectors	RCA
	Power output connectors	Euroblock
<b>Processing</b>	Tone controls	Yes
	High-pass filter	150 Hz
<b>Configuration and control</b>	Configuration	DIP switch, Front panel
	Priority	Yes
	Music on hold	Yes
	Chime tone	Yes



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<b>Protections</b>	Cooling Short circuit Thermal DC Fuses	Convection Yes Yes Yes Yes
<b>Power requirement</b>	Operating voltage Voltage selection Power consumption	220-240/115 V - 50/60Hz Internal 600 W
<b>Standard compliance</b>	Safety agency	CE compliant
<b>Physical specifications</b>	Cabinet/Case Material Color Rack mounting	Metal Black 19", 2U
<b>Size</b>	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