

Biamp MA30 - 100V pojačalo

Šifra: 13968

Kategorija proizvoda: 100V Pojačala

Proizvođač: Biamp



Cena: 32.280,00 rsd

FEATURES

- Single channel; 30 watts of continuous power
- Supports 4Ω and 70V/100V outputs
- Class D amplifier topology
- Intuitive front and rear panels
- Four priority levels for audio routing
- 24V priority output overrides local volume controls
- Dedicated emergency input with mute all switch
- Paging mic input with contact closure and chime
- One mic/line level input with 48V phantom power
- Two stereo inputs
- Fanless operation
- Internal universal power supply
- Auto standby mode
- Rack mountable (2RU) with optional accessory
- CE marked, UL listed, and RoHS compliant

INPUTS

- Number of Inputs
- Emergency (line level with contact): 1
- Paging Mic (mic level with contact): 1
- Mic/Line (balanced): 1
- Stereo Line (unbalanced): 2
- Input Priority Levels: 4
- Priority Input Contact: Yes
- Chime: Yes
- Tone Control: Yes
- Wall Panel Controls: Yes
- Music Level Control: Yes
- Front Panel Indicators: Signal present, clipping, overload condition, emergency mode active, paging active, VOX active
- Emergency Input
- Nominal Input Sensitivity: 0 dBV (1 Vrms)
- THD+N (Pre-Out, @ -6dB): < 0.5%
- Frequency Response (-3dB): 100 Hz - 20 kHz
- Input Impedance: 5 kW
- Paging Mic
- Nominal Input Sensitivity (Bal. Mic): -45 dBV (5.6 mVrms)
- THD+N (Pre-Out, @ -6dB): < 0.4%

Frequency Response (-3dB):

Balanced Mic: 165 Hz - 20 kHz

Unbalanced, Balanced Line: 20 Hz - 20 kHz

Gain: -15 to +15 dB

Chime Length: 2 sec

Input Impedance: 2 kW

Mic

Nominal Input Sensitivity:

Balanced Mic: -45 dBV (5.6 mVrms)

Balanced Line: -12 dBV (250 mVrms)

Unbalanced Line: -12 dBV (250 mVrms)

THD+N (Pre-Out, @ -6dB): < 0.2%

Frequency Response (-3dB):

Balanced Mic: 165 Hz - 20 kHz

Unbalanced, Balanced Line: 20 Hz - 20 kHz Phantom Power (balanced only): +48VDC (7mA/input) VOX

Attenuation (Mic, Inputs 1-2): 30 dB

Input Impedance: 2 kW

Inputs 1-2

Nominal Input Sensitivity (Unbal. Line): -12 dBV (250 mVrms)

THD+N (Pre-Out, @ -6dB): < 0.1%

Frequency Response (-3dB): 20 Hz - 20 kHz

Input Impedance: 10 kW

OUTPUTS

Number of Output Channels: 1

Output Connectors: 4-pin, 0.3 inch (7.6 mm) Euroblock

70V/100V Mode: Yes

Low Impedance Mode: Yes

Priority Output Contact: Yes

Minimum Operational Load: 4W

Amplifier

Topology: Class D

RMS Output Power (1% THD): 30 W

Dynamic Power: 35 W

SNR (1% THD): > 90 dB

THD+N (@ -6dB): < 0.5%

Protection: Temperature, overcurrent, overvoltage, undervoltage

Priority Output

Voltage: 24V

Max Current: 0.5A

Pre-Out

Nominal Output Level: 0 dBV

Standby

Wakeup Sensitivity:

Inputs 1-2: -44 dBV (6 mVrms \pm 10%)

Mic (RCA): -46 dBV (5 mVrms \pm 10%)

Mic (Balanced, VOX off): -70 dBV (0.3 mVrms \pm 10%)

Time to Auto Standby: 10 min

Power Consumption (100-240VAC 50/60Hz)

Normal Operation: 60W

Idle Operation: 4.5W

Standby Mode: 0.5W

Fuse: 1AL

Cooling: Convection

Overall Dimensions

Height (without feet): 3.5 inches (89 mm)

Width: 8.5 inches (216 mm)

Depth: 9.8 inches (250 mm)

Weight: 5.3 lbs (2.4 kg)

Environmental Ambient Operating

Temperature Range: 32 - 95° F (0 - 35° C)

Humidity: 0-95% relative humidity (non-condensing)

Altitude: 0-6,600 ft (0-2000m) MSL

Compliance

FCC Part 15B (USA)

UL listed (USA and Canada) CE Marked (Europe) RoHS Directive (Europe)