

Biamp - Apart Tesira AMP-450BP - 100V pojačalo

Šifra: 15432

Kategorija proizvoda: 100V Pojačala

Proizvođač: Biamp - Apart

Cena: **104.400,00** rsd

Product Features

Four channels; 3 watts of continuous power per channel
Burst mode to handle peak signals in accordance with ANSI/CTA-2006-B; supports up to 50 watts (4Ω load) or 30 watts (8Ω load) per channel
Powered by PoE+ (IEEE 802.3at Class 4, 30W)
RJ-45 connectors enable termination-free connections to compatible speakers like the Desono C-IC6
Class D amplifier topology
Fanless operation
BPAK accessory included
Audible locate function available on the front panel
Includes internal limiter function
Software-selectable power versus channel count
Evaluated to the requirements of UL 2043 and is suitable for use in air handling spaces
Configurable via Tesira software
CE marked, UL listed, and RoHS compliant
Covered by Biamp Systems' five-year warranty

Product Specifications

General

Network Connection: RJ-45 with Ethernet cable (Cat 5e and above)

Number of Channels: 4

Connectors: RJ-45

Amplifier Topology: Class D

Burst Power Output (per ANSI/CTA-2006-B @ 1kHz):

4Ω (per channel): 50W

8Ω (per channel): 30W

Continuous Power Output:

Single Channel Driven (4Ω, 8Ω): 15W

Dual Channel Driven, (4Ω, 8Ω): 7W

Four Channel Driven, (4Ω, 8Ω): 3W

THD+N (20Hz-20kHz, at continuous power): < 0.3%

Frequency Response (20Hz-20kHz): ± 1dB

Dynamic Range (20Hz-20kHz BW): > 90dB

Minimum Operational Load: 4Ω

Intermodulation distortion (SMPTE): <0.3%

Cross Talk (channel to channel @ 1kHz): < -90dB

Cooling: Convection

Power: PoE+ (IEEE 802.3at Class 4 , 30W)

Indicators:

Power Indicator (Green/Yellow/Red LED)

Amp Status Indicator (Green/Yellow/Red LED)

Physical

Dimensions:

Height: 1.2 inches (30mm)

Width: 7.7 inches (195mm)

Depth: 4.7 inches (120mm)

Weight: 1.5 lbs (0.7 kg)

Environmental:

Ambient Operating Temperature Range: 32 - 104° F (0 - 40° C)

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

Altitude: 0-10,000 ft (0-3000m) MSL

Compliance:

FCC Part 15B (USA)

UL and C-UL listed (USA and Canada)

CE Marked (Europe)

KCC (Korea)

RoHS Directive (Europe)

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