

## 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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