

## 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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