



## AMP500.1H

569,00 € inc. VAT

Amplifier 100 V - Class D - 1 x 500 W



SKU: H11633

Categories: [100 V amplifiers](#)

Tags: [New](#)

EAN13 : 3662009027128

brand Audiophony PA

The AMP500.1H is a compact, powerful high-voltage Class D amplifier, ideal for fixed installations.

- Output power: 500 W
- Compatible with 70 V/100 V lines
- Class D for optimum energy efficiency
- Compact size for easy integration
- Integrated volume control
- LED indicators for signal, clip and protection
- Input and output connections via Euroblock connectors for fast, secure installation

This uniquely designed amplifier is engineered to deliver reliable performance and exceptional sound quality in a variety of fixed-installation applications.

### Technical specifications:

- Power at 100 V: 500 W
- Power at 70 V: 500 W
- Input sensitivity: 0.9 - 1.1 V (0 +/- 1 dBV)
- Input impedance: 20k balanced, 10k unbalanced
- Frequency response: 100 Hz - 20 kHz
- Voltage gain (100 V): 40 dB
- THD+N: < 0.1% - S/N: > 95 dB
- Damping factor: > 200

- Power circuit: Class D switching power supply
- Power supply: AC 220-240 V, 50/60 Hz
- Protections: short-circuit, open-circuit, thermal, limiter, ultrasonic and radio frequency
- Connections: input 2x Euroblock GND + - & output 2x Euroblock + -
- Settings: ON/OFF switch on front panel and volume, 70/100 V selector on rear panel
- Indicators: signal: green LED, clip : red LED, power: green LED, protection: red LED
- Cooling: regulated ventilation
- Dimensions: 483 x 44 x 360 (mm) 1U 19-inch
- Weight: 5.0 kg

## INFORMATIONS COMPLÉMENTAIRES

<b>Brand</b>	Audiophony PA
<b>Power</b>	500 W

## GALERIE D'IMAGES



