



A150.4 / A300.4 / A500.4

Class-D Amplifiers



Features

- 150W x 4 /4Ω
- 270W x 4 /4Ω
- 480W x 4 /4Ω
- Amp disabled/ Prior/ Failure Status
- Power supply options : PCF / AVS, ErP
- Other options: DSP, Dante Ultimo

A150.4, A300.4 and A500.4 are compact, light and powerful high voltage Class-D amplifiers dedicated to fixed installations. They respectively deliver 150W x 4, 270W x 4 and 480W x 4 on 4Ω loads.

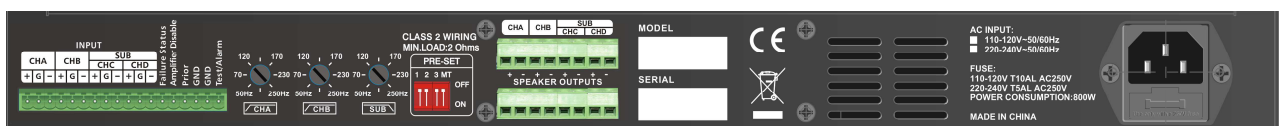
.At request they can be equipped with PFC or AVS (Automatic Voltage Switch) and ErP (Energy related Product) power supply. Other options are available at request like Dante Ultimo and DSP.

All amplifiers feature warning information and commands, like Failure Status, Amplifier Disable, Prior and Rest Alarm for easy reporting and servicing.

Specifications

MODEL	A150.4	A300.4	A500.4
Power (Both channels driven)	2Ω (EIAJ) 4Ω (RMS) 8Ω (RMS)	360W x 4 150W x 4 90W x 4	450W x 4 270W x 4 150W x 4
Bridge Mono Mode	4Ω (EIAJ) 8Ω (RMS)	720W x 2 300W x 2	900W x 2 360W x 2
Input Sensitivity (Limiter Off)	0.9 - 1.1V (+0/-1dBv)		
Input Impedance	20kΩ balanced or 10kΩ unbalanced		
Frequency Response (At 10dB below Rated Output Power)	20Hz~20kHz (+0/-1dB)		
Voltage Gain	28 (+/-0.5dB)	30 (+/-0.5dB)	33 (+/-0.5dB)
THD + N (Ref. 1kHz 1/8 Rated Power, A-Weighted)	<0.1%		
S/N Ratio (Ref. 1kHz, A-Weighted)	> 96db		
Crosstalk (Below Rated Power)	> 70dB		
Damping Factor (1kHz, 8Ω)	> 200		
Power/Output Circuitry	Switching Power Class-D		
Protections	Full short circuit, open circuit, thermal, ultrasonic, and RF protection stable into reactive or mismatched loads, turn ON/OFF, muting, tried crowbar		
Controls	Front: On/Off Power Switch, Volume Channel A, B, C, D Rear : 8 preset modes		
Indicators	POWER: 1 blue LED - PROTECTION: 4 red LED SIGNAL: 4 green LED - CLIP 4 red LED		
Connectors	Inputs: Euro block Outputs: Euro block		
Power Supply	AC: 110-120V or 220~240V 50/60Hz		
Dimension (W x D x H)	483 x 360 x 44 mm		
Weight	4.6 kg	6.2 kg	6.3 kg

Specifications subject to modification without notice



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