



Feature

- Industrial modeling steel panel, professional design with durable surface, the panel can be folded wash by the air filter design, removable cleaning cooling vents.
- Start soft start to prevent power to the grid absorb a large current, interference with other electrical equipment.
- Intelligent control forced cooling designs, low fan noise, and high thermal efficiency.
- Two-channel amplifier input sensitivity can select third gear, easy to accept wide input amplitude range of the signal source.
- Complete and reliable security protection measures and working status indicator (short circuit, overload, DC and overheating protection, transformer overheating protection), allow users to be assured use.
- Intelligent clipping limiter controls the power module and the speaker system works in a safe range.
- Standard XLR + TRS1 / 4 "composite input interface, simple interface is more convenient to meet different user needs.
- High-quality large-capacity transformer and a low resistance electrolytic filter, ensure a large dynamic operating handle it.
- Adapting to different situations, choose the optional stereo or bridged mode.
- The input pin to ground and suspension seat ground control.

Specifications

Model	PA2-300	PA2-200	PA2-500
Stereo / Parallel 8Ω X 2	200W x 2	350W x 2	500W x 2
Stereo / Parallel 4Ω X 2	300W x 2	530W x 2	730W x 2
Bridge 8Ω	600W	1060W	1460W
Input	XLR, TRS interface	XLR, TRS interface	XLR, TRS interface
Voltage Gain (@1KHz)	32dB	34.4dB	36.2dB
Input Sensitivity	0.775V/1V/1.44V	0.775V/1V/1.44V	0.775V/1V/1.44V
Input Impedance	10KΩ unbalanced, 20KΩ balanced	10KΩ unbalanced, 20KΩ balanced	10KΩ unbalanced, 20KΩ balanced
Frequency Response (@ 1W Power)	20-20KHz/+0/-2dB	20-20KHz/+0/-2dB	20-20KHz/+0/-2dB
THD+N	≤0.05%	≤0.05%	≤0.05%
S/N Ratio (A-weighted)	≥90dB	≥90dB	≥95dB
Damping Coefficient (@ 1KHz)	≥200@ 8Ω	≥200@ 8Ω	≥200@ 8Ω
Resolution (@1KHz)	≥80dB	≥80dB	≥80dB
Protection Mode	Over current protection, DC protection, short circuit protection	Over current protection, DC protection, short circuit protection	Over current protection, DC protection, short circuit protection
Indicator Light	Power, protection, distortion	Power, protection, distortion	Power, protection, distortion
Cooling Method	Fan cooling	Fan cooling	Fan cooling
Power Supply	~220-240V 50/60Hz	~220-240V 50/60Hz	~220-240V 50/60Hz
Maximum Power Consumption	900W	1600W	2200W
Dimensions (L x W x H)	483 x 394 x 88mm	483 x 394 x 88mm	483 x 394 x 88mm
Weight	11.2Kg	12.6Kg	15.8Kg