

Premier Acoustic Product Datasheet



Model: JPA4120DP / JPA4240DP



Description

Rack mountable power amplifier with four independent output channels. Available in a choice of 4 x 120 watt or 4 x 240 watt outputs.

New priority input feature allows additional priority line level source

- High efficiency toroidal power transformer.
- Low pass and high pass filter.
- Four XLR input connections with optional screw terminals.
- A single input signal can be routed to output through more than one channel.
- Four independent balanced outputs switchable between 50 volt, 70 volt, 100 volt line and 4Ω.
- Output level LED meter.
- Additional priority input.
- Thermal cutout.
- 120/220/230/240 volt AC or 24 volt DC operation.

Specification

Model Number:	JPA4120DP	JPA4240DP
Input sensitivity / impedance	+4dBu(1.23V) / 30KΩ Balanced	
Rated output (RMS)	4 x 120w	4 x 240w
Output impedance	50V, 70V, 100V & 4Ω	
THD at 1kHz	Less than 1% (1kHz)	
Frequency response (±3dB)	55Hz~17kHz	
Signal to noise ratio	Greater than 100dB	
Power consumption	1300w	2500w
Rated power current draw, 120V/230V	6.9A / 3.4A	23.6A / 11.8A
Weight (kg)	25	28
Dimensions (W x H x D) mm	483 x 133 x 377	
Power requirement	120V/220V/230V/240V AC 50/60Hz or 24V DC	