Mini Z Components Zamp v.3

The Zamp v.3 continues Parasound's proven amplifier design to give you stellar reliability, amazing sound quality, and plenty of power, all in a small package. Whether you use it as a zone amplifier or the centerpiece of a mini-component system, this full featured amplifier will exceed your expectations.





Features

45 watts per channel into 8Ω

60 watts per channel into 4Ω

90 watts bridged into 8Ω mono

Fully discrete circuitry with Toroid power transformer

Low heat design

Headphone jack

Indicators for AC present and channel operating status

Automatic on/off by 9 - 12 V trigger

Automatic on/off by audio signal

Level controls for each channel

Gold-plated RCA input jacks and looping line output jacks

5-way speaker terminals

Unique half-rack width chassis; I rack space high

Fastening hardware available for rack mounting

Specifications

Continuous power output:

45 watts RMS x 2, 20 Hz - 20 kHz, 8Ω , both channels driven

60 watts RMS x 2, 20 Hz - 20 kHz, 4Ω , both channels driven

90 watts RMS x 1, 20 Hz - 20 kHz, 8Ω , minimum impedance

Current capacity: 12 amperes peak per channel

Frequency response: 5 Hz - 100 kHz, +0/-3 dB

Total harmonic distortion: < 0.07 % full power; < 0.02 % typical levels

IM distortion: < 0.05 %

Dynamic headroom: 1.5 dB

Inter-channel crosstalk: 80 dB at 1 kHz; 60 dB at 20 kHz

Input impedance: 33 $k\Omega$

Input sensitivity: 600 mV; I.5 V for full output

S/N ratio: I 16 dB, input shorted, IHF A weighted

Dimensions: 9-1/2" w x 1-3/4" h x 10" d, 2" h with feet

Net weight: 7 lbs.

