

Parasound NewClassic 275 v.2 specification sheet

Power Output - (RMS power, 20 Hz - 20 kHz)

All Channels Driven

90 watts x 2, 8Ω
150 watts x 2, 4Ω
150 watts x 2, 2Ω (Load switch set to 2-3Ω)

Bridged Mono

200 watts x 1, 8Ω
200 watts x 1, 4Ω (Load switch set to 2-3Ω)

Current Capacity

20 amps peak per channel

Frequency Response

20 Hz - 50 kHz, +0/-3 dB, 1 watt

Dynamic Headroom - 1.3 dB

Total Harmonic Distortion

0.35% at full rated output
0.025% at average listening levels

IM Distortion - 0.05 %

Transient IM Distortion - Not measurable

S/N Ratio

110 dB at rated output, IHF A-weighted
103 dB at rated output, unweighted
93 dB at 2.828 V output, IHF A-weighted
84 dB at 2.828 V output, unweighted

Input Impedance - 33 k Ω

Input Sensitivity

800 mV for full rated output (28dB)

Inter-Channel Crosstalk

80 dB @1 kHz, 72 dB @10 kHz, 65 dB @ 20kHz

Damping Factor - Over 150 at 20Hz

12V Trigger Turn On - DC 9 - 12V, 15 mA

Audio Turn On

Quieter: 1 mV

Louder: 6 mV

AC Power Requirement

110 - 120 V / 220 -240 V, 50 - 60 Hz

0.5 watts standby

25 watts Idle (no audio)

350 watts full output

Dimensions

17-1/4" Wide

16" Deep, with cables connected

2-1/2" High with feet, 1-3/4" panel only (1U)

(437 x 406 x 63mm, 44.1 mm panel only)

Net Weight - 20 lbs (9.1 kg)

Rack Mount Accessory

May be Purchased Separately

RMK11