

Model 275

Two Channel Power Amplifier



2 x 75 watts rms into 8 ohms
2 x 125 watts rms into 4 ohms
2 x 125 watts rms into 2 ohms
200 watts rms bridged mono into 4 or 8 ohms
Cool-running, rack mountable

Introducing the Model 275 stereo home theater power amplifier, the most compact member of our NewClassic line of high end home theater products. Each of this cool-running power amplifier's two channels can deliver 75 watts into 8 ohms, 125 watts into 4 ohms, 125 watts into 2 ohms, and 200 watts when bridged to mono into 4 or 8 ohms. This exceptionally rugged amplifier is equally capable of driving high quality home theater and stereo loudspeakers, or chains of in-wall and ceiling speakers.

Parasound has a long history of dedication to superlative overall quality. The Model 275's quality of sound, quality of performance and quality of construction will bring you listening pleasure for many years to come. Parasound quality is matched with our legendary reliability. When you purchase the Model 275 from an Authorized Parasound Dealer or Authorized Reseller, it is protected by Parasound's exclusive 10 year parts, 5 year labor warranty.

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The Model 275 is a Class AB amplifier designed for efficient, low heat operation. Its fully discrete circuitry is powered by a huge toroid transformer, and is capable of delivering 30 amps peak current per channel.

It features a switchable 20 Hz or 40 Hz, 18 dB/octave high pass filter that can be activated to minimize wasted bass energy when driving multiple small speakers and to negate the reactive load impact of popular wall-mounted volume controls. There is also an impedance selector switch for very low impedance speaker chains. For integration with processing and control equipment, it features both a DC trigger input with looping output and adjustable sensitivity audio signal sensing for automatic on/off control. A ground lift switch is included on the rear panel, as are gold plated RCA inputs, and A/B speaker terminals with individual on/off and heavy-duty 24 K gold plated five-way speaker terminals for each channel.

The Model 275 includes DC Servo and relay protection circuits, and there are front panel indicators for high temperature, standby, and status of each channel. It occupies one rack space when mounted with the optional RMK II rack-mount kit.

Specifications:

- 75 watts rms per channel into 8 Ω , both channels driven
- 125 watts rms per channel into 4 Ω , both channels driven
- 125 watts rms per channel into 2 Ω , both channels driven
- 200 watts rms bridged into 8 Ω or 4 Ω mono
- 30 amps peak current per channel
- Impedance selector switch for 2 Ω operation
- Bridging switch for stereo or mono operation
- A/B speaker terminals with individual on/off
- 18dB/octave high pass filter, switchable 20Hz or 40Hz
- Fully discrete circuitry with toroid transformer
- Efficient, low heat design
- DC Servo and relay protection circuits
- Automatic on/off by DC trigger with looping outputs
- Automatic on/off by audio signal with adjustable sensitivity
- Gold-plated RCA input jacks, loop output jacks
- Heavy duty 24k gold-plated 5-way speaker terminals
- Rear mounted gain controls; ground lift switch
- 115/230v selector on rear panel
- Standby, channel status, high temperature indicators
- 1u chassis; RMK11 rack mount kit available
- (W x D x H): 17.25" x 16" x 2.5" / 1.75" without feet