

## **Model 2125**

Two Channel Power Amplifier



2 x 125 watts rms into 8 ohms

2 x 200 watts rms into 4 ohms

2 x 200 watts rms into 2 ohms

400 watts rms bridged mono into 4 or 8 ohms

Cool-running, rack mountable

#### Introducing the THX Ultra2 certified Model 2125

home theater and stereo power amplifier, an outstanding member of our NewClassic line of high end home theater products. Each of this cool-running power amplifier's two channels can deliver 125 watts into 8 ohms, 200 watts into 4 ohms, 200 watts into 2 ohms, and 400 watts when bridged to mono into 4 or 8 ohms. This exceptionally rugged and versatile power amplifier is equally capable of driving high performance home theater speakers, or long chains of in-wall and ceiling speakers. The Model 2125 is a perfect complement to our five channel Model 5125, and they can be used in combination for a 7.1-channel home theater system that gives you stunning sound and excitement.

Parasound has a long history of dedication to superlative overall quality. The Model 2125'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 2125 from an Authorized Parasound Dealer or Authorized Reseller, it is protected by Parasound's exclusive 10 year parts, 5 year labor warranty.



# **Model 2125**

### Two Channel Power Amplifier



The Model 2125 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 35 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 or to defeat the negative impedance effects of auto-former wall-mounted volume controls. There is also a 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 2125 includes DC Servo and relay protection circuits, and there are front panel indicators for high temperature, standby, and status of each channel. It occupies two rack spaces when mounted with the optional RMK22 rack-mount kit.

#### **Specifications:**

- THX Ultra2 certified
- 125 watts rms per channel into  $8\Omega$ , both channels driven
- 200 watts rms per channel into  $4\Omega$ , both channels driven
- 200 watts rms per channel into  $2\Omega$ , both channels driven
- 400 watts rms bridged into  $8\Omega$  or  $4\Omega$  mono
- 35 amps peak current per channel
- Impedance selector switch for  $2\Omega$  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
- 2u chassis; RMK22 rack mount kit available
- (W x D x H): 17.25" x 16" x 4.25" / 3.5" without feet