

MOON Aurora High-Current Power Amplifier



Also available with black faceplate

Available in configurations of 5 and 7 channels, this state-of-the-art multi-channel power amplifier represents a less expensive alternative to the Titan and is the perfect mate for a any high-performance surround processor. Using technologies found in our other MOON series power amplifiers, the **Aurora** is capable of producing a high-current output signal to a maximum continuous power rating of 200 watts per channel into 8 ohms and 400 watts per channel into 4 ohms.

Significant Design Features:

- A 12 Volt trigger for remote operations
- "Rack mount ready" faceplate with removeable aluminum cheeks
- Extremely fast circuitry yielding real-time amplification
- An oversized power supply
- Custom proprietary toroidal transformer design with lower magnetic, electrical and thermal loss, yielding an improved power transfer and lower regulation factor. The result is increased current speed and better dynamics
- Fully balanced circuitry up to the output stage
- Class A output to 5 watts for greater efficiency
- Precision matched Bipolar output devices which offer superb linearity throughout the entire audio frequency spectrum
- A high damping factor yielding superior musical dynamics, improved signal speed and refined timbre accuracy
- Virtually non-existent inter-modulation distortion
- A very short capacitor-free signal path for a faster transient response
- Accurate matching of the very finest high quality electronic components
- PCB w/ pure copper tracings & gold plating that yields low impedance characteristics
- Stable to any known speaker impedance
- Extremely rigid chassis construction to minimize the effects of external vibrations
- A symmetrical circuit design
- Designed to be powered up at all times for optimal performance
- Low operating temperature to ensure a longer than normal life expectancy.