

NEW PRODUCT INFORMATION SHEET

SPM 2400 Five Channel Amplifier

Product Description

Hot on the heels of the new DSP 8000R - Chord have delivered a high-value, ultra-high performance power amplifier to match. With five channels each delivering 135w RMS, SPM 2400 is perfect for a five-channel Home Cinema, or partnered with any of Chord's impressive range of stereo and mono amps for a dream seven-channel system. SPM 2400 features balanced XLR and RCA inputs, switchable phase on each channel, and 12v DC trigger control for integration with all popular remote systems. SPM 2400 is sure to delight audiophiles with its stunning performance in both two-channel stereo and multi-channel. With styling to match the DSP8000R, these great new products from Chord make an unbeatable combination.



SPM 2400 shown with optional 4-leg Integra System

Product Specification

| | |
|------------------------|--|
| Output Power: | 5 x 135 W rms per channel @ 0.05% distortion into 8 Ohm |
| Dynamic Headroom: | 150W rms per channel into 8 Ohms |
| Frequency Response: | -1dB, 0.8Hz to 46kHz (8 Ohms) -3dB, 0.8Hz to 77kHz (8 Ohms) -1dB, 0.8Hz to 39kHz (4 Ohms) -3dB, 0.8Hz to 75kHz (4 Ohms) |
| Signal To Noise Ratio: | Better than -103dB, 'A' weighted two thirds |
| Channel Separation: | -75dB |
| Output Impedance: | 0.03 Ohms |
| Output Inductance: | 2.6mH |
| Output Connections: | 5 x gold plated WBT connections |
| Inputs: | 5 x RCA-phono single ended 5 x XLR balanced |
| Slew rate: | 70V per μ S, 1kHz 20V square wave |
| Gain: | 30dB |
| Stability: | Unconditional |
| Control: | 12v DC trigger input - 3.5mm mini-jack |
| Dimensions: | 420mm (w) x 135mm (h) x 325mm (d) |
| Weight: | 15Kg |



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SPM 2400 with DSP 8000R AV Processor

All specifications are subject to change without prior notice. E&OE.



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