

D2-1500



:: Product Description

- * Professional 2-channel amplifier with built-in active crossover.
- * Power stereo 4 Ohm (1kHz, THD+N)
- * Power bridge 8 Ohm (1kHz, THD+N)
- * Very compact housing, only 2U (88mm) high
- * Oversized power supply guarantees a powerful bass reproduction
- * Built-in active crossovers: no need for separate crossover units to setup an active system.
- * Each channel equipped with a 24dB/octave crossover: adjustable crossover point (90~250Hz) and 3 operation modes: HPF (high pass filter) + LPF (low pass filter) + OFF (no filter)
- * Two amplifier modes: stereo and bridge
- * Peak limiters can be switched on/off
- * Soft start power supply
- * Very efficient cooling
- * DC fault protection
- * High temperature protection
- * Overload and short circuit protections
- * Balanced inputs with combo connectors (jack + XLR)
- * XLR-outputs: daisy chaining of several amplifiers
- * 3 Speakon® outputs: left + right channels + bridge
- * 3 models with different output power available

:: Technical Information

Power stereo 8 Ohm (1kHz, THD+N Power stereo 4 Ohm (1kHz, THD+N Power bridge 8 Ohm (1kHz, THD+N Freq. Resp. (+/-0.5dB)
= 20-20.000Hz

Built-in active crossover = 24dB/oct. crossover 90~250Hz

Input sensitivity = 770mV

Input impedance = 20k Ohm Balanced, 10k Ohm un-Balanced

S/R ratio = >90dB

Damping factor 8 Ohm/1kHz > 600

Cooling Dual speed fan cooling

Input Connections = Balanced XLR, unbalanced Jack (COMBO)

Output Connections = 3 Speakon® for Stereo & Bridge Output

Power Supply = 230Vac / 50Hz

Dimensions(mm) = 482 x 473 x 88

Weigth (kg) = 20,5

THD: Crosstalk @ Rated Output 8 Ohm/1kHz = Protection: Soft Start, Short Circuit, Limiter, DC Fault, AC Line Fuse Thermal Cut

:: Extra information and order codes

Available: December 2007