



D - SERIES

PROFESSIONAL POWER AMPLIFIER



The **D Series** amplifier is a multi-channel professional Class-D amplifier, meticulously engineered to deliver exceptional reliability and performance. Its high efficiency is achieved through a combination of automatic temperature control and unique limiting functions, ensuring the amplifier operates efficiently by minimizing power loss and heat generation. Designed for long-term use, the D Series amplifiers offer consistent performance and durability, making them a reliable choice for **professional audio installations**. The innovative features and robust design make them an excellent choice for various settings, ensuring exceptional sound quality and ease of use.

Specifications

Model	D200	D300	D4200	D4300
Power @8Ω per channel	250W x 2	350W x 2	200W x 4	300W x 4
Power @4Ω per channel	400W x 2	600W x 2	350W x 4	500W x 4
Bridge/8Ω	700W	1000W	650W x 2	900W x 2
Average Current Draw	2.5A @ 230V AC	3A @ 230V AC	4.5A @ 230V AC	5A @ 230V AC
Input Power Consumption (Max)	575W	690W	1035W	1150W
Frequency Response	20Hz~20KHz(0.5dB/-0.5dB)			
THD+N	<0.05%@8Ω 1kHz			
S/N Ratio	>98dB (A-weighted)			
Damping Factor (1 kHz @ 8Ω)	>500 (1 kHz @ 8 Ω)			
Crosstalk (1 kHz)	>80dB			
Input Sensitivity	0.775V/1.44V			
Input Impedance	20KΩ Balanced			
Product Dimension (W x D x H) mm	482 x 220 x 48		482 x 330 x 88	
Net Weight (Kg)	2.5	2.5	4.8	5



Safety Instructions

- Do not use this product near water.
- Clean only with a dry cloth.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not block any ventilation openings. Install following the manufacturer's instructions.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Unplug the unit during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel. Servicing is required periodically and when the unit is damaged, either mechanically or electrically, or is used in the smoky/dusty environment.