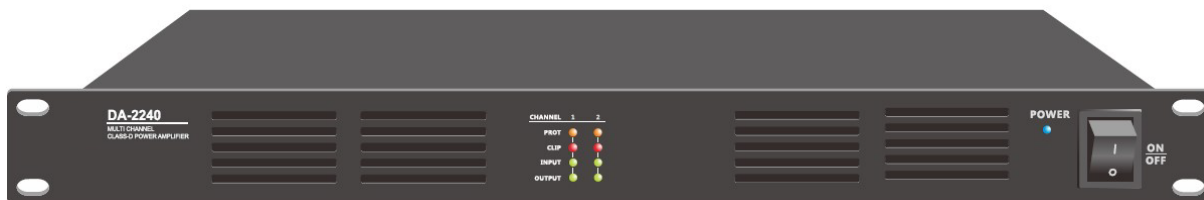


Class D Two Channel Power Amplifier DA-2120/DA-2240/DA-2350/DA-2500



Feature:

- Switching power technology digital power amplifier
- Class-D power amplifier of mini power consumption
- 19" rack mount of 1U height
- Power output 2x120W, 2x240W, 2x350W & 2x500W
- Two channel speaker outputs 8 Ohm & 100V
- Two balanced line inputs by phoenix connector
- Each input with separate gain control.
- Each two channel with high-cut filter.
- Built-in auto standby to save power consumption
- Separate two channel indicators for protection, clip, input and output
- Short circuit, overload, high temp & clip protection
- Power supply of 230V AC and 24V DC

Description:

The DA-2500 series digital class-D two channel power amplifier is of switching power technology, which features of minimum power consumption and much higher efficiency up to 85%. The DA-2500 series power amplifier is of rated power output at 2x120W, 2x240W, 2x350W & 2x500W, so it could be used as two zone multiple sources public address system or stereo professional audio system. The versatile loudspeaker outputs of both high impedance 100V & low impedance 8 Ohm. There are two balanced inputs by phoenix connector for each channel with gain control. The built-in two channel separate high-pass filters could be enabled or disabled through the dip switch pre-setting. Automatic standby enable after no detection of signal input for one minute, immediately wake up at sight of any input. Visual working status indicators include protection, clip, input and output for easy supervision. With complete short circuit, overload, high temp, clip and DC protection. Power supply of 230V AC and 24V DC.

Specification:

Model	DA-2120	DA-2240	DA-2350	DA-2500
Description	Class-D Two Channel Power Amplifier			
Rated Power Output	2x120W	2x240W	2x350W	2x500W
Speaker Output	100V & 8 Ohm			
Frequency Response	L/H Cut OFF 20Hz-20KHz (+1/-2dB) L/H Cut ON 70-10khZ ((+1/-3dB)			
Input	0.775V, 0dBu, balanced phoenix connector by two channels			
Input Impedance	10KΩ			
THD	<0.1% (1KHz/-3dBv, 100W)			
S/N Ratio	>80dB			
Power Consumption	280W	520W	750W	1050W
Power Supply	230V AC & 24V DC, 50-60Hz			
Dimension	484x420x44 mm			
Weight	7.0kg	7.3kg	7.8kg	8.2kg

Rear Panel:

