Class D Four Channel Power Amplifier
DA-4120/DA-4240/DA-4350/DA-4500

Feature:

- Switching power technology four channel digital power amplifier
- Class-D power amplifier of mini power consumption
- 19" rack mount of 1U height
- Power output 4x120W, 4x240W, 4x350W & 4x500W
- Four channel speaker outputs 8 Ohm & 100V
- Four balanced line inputs by phoenix connector
- Each input with separate gain control.
- Each four channel with high-cut filter.
- Built-in auto standby to save power consumption
- Separate four 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-4500 series digital class-D four channel power amplifier is of switching power technology, which features of mini power consumption & higher efficiency up to 85%. The DA-4500 series power amplifier is of rated power output at 4x120W, 4x240W, 4x350W & 4x500W, so it could be used as four 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 four balanced inputs by phoenix connector for each channel with gain control. The built-in four 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-4120	DA-4240	DA-4350	DA-4500
Description	Class-D Four Channel Power Amplifier			
Rated Power Output	4x120W	4x240W	4x350W	4x500W
Speaker Output	100V & 8 Ohm			
Frequency Response	L/H Cut OFF 20Hz-20KHz (+1/-2dB) L/H Cut ON 70Hz-10KHz (+1/-3dB)			
Input	0.775V, 0dBu, balanced phoenix connector by four channels			
Input Impedance	10KΩ			
THD	<0.1% (1KHz/-3dBv, 100W)			
S/N Ratio	>80dB			
Power Consumption	550W	1100W	1650W	2100W
Power Supply	230V AC & 24V DC, 50-60Hz			
Dimension	484x420x44 mm			
Weight	8.3kg	8.8kg	9.2kg	9.8kg

Rear Panel: