

DA-4120 Series 4 Channels Digital Class-D Amplifier

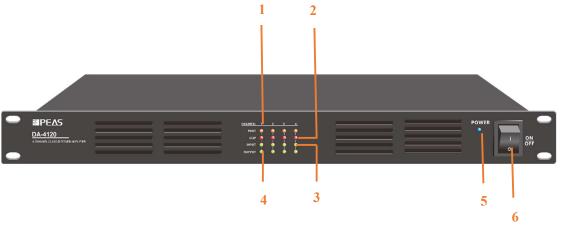


Features

- Switching power technology digital power amplifier
- Class-D PA power amplifier of minimum power consumption
- Less rack space and less heat generation
- Four channel power amplifiers into 19" rack mount unit
- Rated power output at 120W,240W,350W and 500W by four channels
- Four channel separate speaker outputs 4-16 Ω /100V
- Balanced XLR input by phoenix connector for four channels
- Each input with separate gain control.
- Each four channel with high-cut filter.
- Built-in auto standby feature to save power consumption
- Separate four channel indicators for protection, clip, input and output
- Complete short circuit, overload, high temp, clip and DC protection
- Wide AC input from 110V to 230V

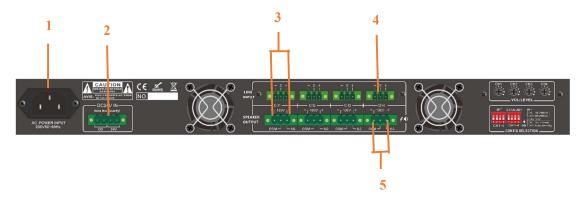


Front Panel



- 1.PORT
- 2.CLIP
- 3.INPUT
- 4.OUTPUT
- 5.POWER
- 6.POWER SWITCH

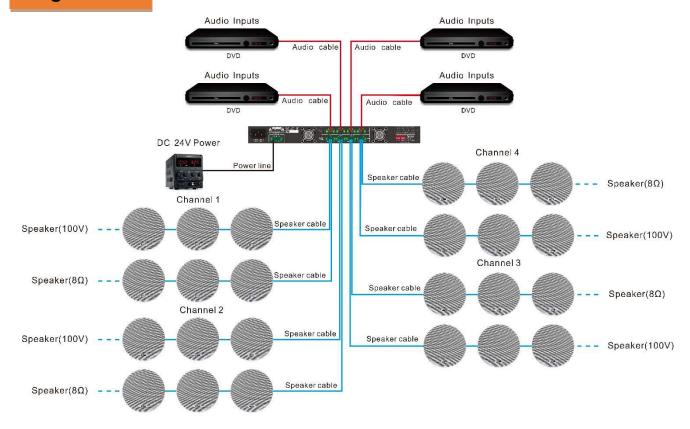
Rear Panel



- 1. AC POWER CORD
- 2.DC24V Battery Input
- 3.100V SPEAKER OUTPUT
- **4.LINE INPUT**
- 5.8Ω SPEAKER OUTPUT
- 6.GAIN CONTROL
- 7.HIGH PASS FILTER
- 8.AUTO-STANDBY



Diagram



Specification

Description	Class-D Four Channel Power Amplifier			
Model	DA-4120	DA-4240	DA-4350	DA-4500
Rated Power Output	4x120W	4x240W	4x350W	4x500W
Speaker Output	8Ω & 100V			
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	10ΚΩ			
THD	<0.1% (1KHz/-3dBv, 100W)			
S/N Ratio	>80dB			
Crosstalk	>60dB, 1KHz, Max output			
Power Consumption	1200W			
Power Supply	Wide AC input from 110V & 230V, 50-60Hz			
Dimension	482(W)x420(D)x44(H) mm			
Weight	9.0kg			
Warranty	3 years warranty and free spare parts			