

DA-2120/DA-2240/DA-2350/DA-2500

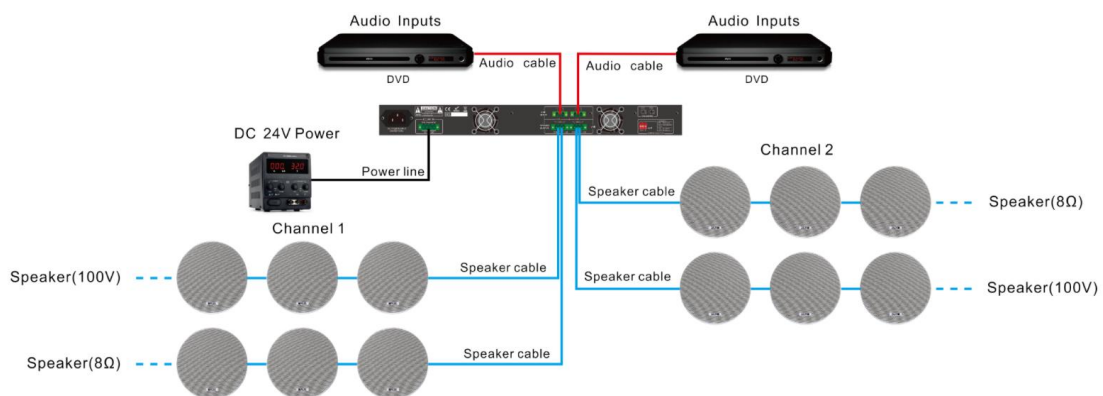
2 Channel 120W/240W/350W/500 Digital Power Amplifier



Features:

- Class-D digital power amp with switching power supply
- Low power consumption & heat, 1RU compact design
- 2x120W/2x240W/2x350W/2X500W rated output, supports 8Ω / 100V
- Dual balanced Phoenix inputs with independent gain control
- Per-channel high-cut filter, Auto standby for power saving
- Dual-channel indicators (protect/clip/I/O)
- Full protection (short/overload/over-temp/clip/DC)
- Switchable 115V/230V AC, optional 24V DC input

Connection Diagram:



Specification:

Model	DA-2120	DA-2240	DA-2350	DA-2500
Description	Class-D Two Channel Power Amplifier			
Rated Power Output	2×120W	2×240W	2×350W	2×500W
Speaker Output	4–16Ω & 100V			
Frequency Response	L/H Cut OFF: 20Hz–20kHz (±2dB) L/H Cut ON: 70Hz–10kHz (±3dB)			
Input	0.775V, 0dBu, balanced phoenix connector			
Input Impedance	10kΩ			
THD	<0.1% (1kHz/-3dBv, 100W)			
S/N Ratio	>80dB			
Crosstalk	>60dB @ 1kHz, Max output			
Power Consumption	300W	550W	800W	1100W
Power Supply	AC input switchable between 115V & 230V, 50–60Hz 24V DC input optional (on request)			
Dimensions (W×D×H)	482 × 420 × 44 mm			
Weight	7.0 kg	7.5 kg	8.0 kg	8.5 kg