

### D-series power amplifiers

High stability of switching power amplifier.

The aluminum pinnate heat sink, match up with excellent and direct cooling design of short heat conduction, supplying better cooling effect.

Use big power fans, start with high speed of dedusting function, stepless speed changes cooling control circuit.

Intelligent volt limit circuit, output of amplifier would not clip in the circumstance of overload.

Protection Function: soft start, overload, overheat, short-circuit, DC output, voltage peak limit, intelligent clip protection, output zero current switch.

Industrialized production, adopt our equipments: SMT machine, auto insertion machine, wave soldering machine. Programmable screw machine, etc; high consistency of production.

The line diameter transformer, match up with bulky filter capacitors, supplying strong power output, extremely high clamping factor.

Follow-up DC-DC converter amplifier.

Small bulk, big power density.

Model	D12	D22	D32	D42	D54	D64
Channel number	2CH				4CH	
8Ω Output Power/per ch	800W	1450W	1600W	2350W	800W	1300W
4Ω Output Power/per ch	1600W	2800W	3200W	4400W	1600W	2100W
2Ω Output Power/per ch	2000W	3500W	4500W	7000W	2000W	2500W
8Ω Bridged Power	3200W	5600W	6000W	8800W	2500W	4200W
4Ω Bridged Power	4000W	7000W	9000W	14000W	3000W	5000W
Frequency Response	20Hz-35KHz					
THD+N (8Ω 1KHz) @1/4 FULL POWER	<0.1%					
Input Sensitivity	23dB, 26dB,	32dB, 35dB,	38dB, 41dB,	44dB		
Net Weight	15kg					
Packing Dimensions	550 x 575 x 185mm					
Operating Voltage	AC 200V-240V/50-60Hz(Customize according customer requirement)					