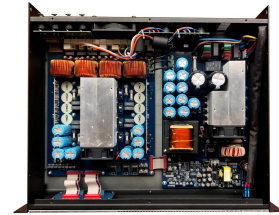




K series 4 CHs Digital Amplifier



Feature:

- K series AMP is Four channel stereo professional power amplifier, using advanced high-frequency switching power supply and Class D digital power amplifier circuit design, has the characteristics of small size, light weight, high efficiency, stability and reliability;
- LCD displays working temperature, working voltage, music spectrum, music volume, signal stereo, signal parallel connection, signal bridge, and other functions;
- There are three output modes to choose from: dual channel, mono channel, and parallel connection, with output mode switch selection;
- Each channel volume can be adjusted separately;
- The minimum load impedance for stereo operation is 4 Ω , and the normal load impedance is 8 Ω ;
- Strong dynamic power for low impedance driving; Equipped with XLR, flexible and convenient to use;
- Equipped with temperature compensation technology, it can maintain stable working conditions even at high temperatures. With intelligent protected mode, it has multiple protection and alarm functions such as short circuit protection, DC protection, power on/off, overload, peak clipping/distortion voltage limit;
- Equipped with advanced intelligent limiting protection for the entire machine, it will not cause damage to your speaker system even in case of overload and distortion. Each channel is equipped with LCD working status indication and low noise design.
- The power supply adopts advanced anti impact protection design, and no matter how high the power is, it will not produce impact sound on the AC power grid voltage and sound system.
- Suitable for large halls, multifunctional halls, entertainment halls, large KTVs, party rooms, and other occasions

Specification:

MODEL:	K-10	K-15
Stereo power 8 Ω :	4×1000W	4×1500W
Stereo power 4 Ω :	4×1800W	4×2600W
Bridge mono power 8 Ω :	2×3000W	2×4200W
Gain:	36db	
Out put circuit type:	Class D	
Frequency Response:	20Hz-20Khz	
THD:	<0.1%	
Slew Rate:	≥25Vp/s	
Damping Factor:	≥400	
Dynamic Range:	≥95dB	
Signal/Noise Ratio:	≥105dB(A-weighted Typical value)	
Sensitivity:	26dB/29dB/32dB/36dB	
Input Impedance:	Balanced 20K/ unbalanced 10K	
Protection Function:	Voltage limit, overheating, short circuit, DC, zero impact on/off	
Heat dissipation airflow direction:	Blow air from the amplifier panel towards the back panel	
Power supply voltage/frequency:	AC 180V~260V(50Hz)	
Net Weight:	11Kg	
Gross Weight:	12.5Kg	
Product size:	483×390×88mm	
Package size:	540×480×165mm	