

**Professional Stereo Power Amplifier Two Channel
SP-DK180, SP-DK250, SP-DK350, SP-DK450**



Description:

Powerful. Reliable. Affordable.

DK series power amplifiers are composed of high power transistors, it has excellent instantaneous maximum output power and modulation distortion (I.M.D), which makes the effect of tone restoration very ideal and provides perfect auditory effect. The application of double reverberation stereo echo makes the scene feel stronger and the accompaniment effect better when using stereo echo function. Built-in whistle attenuator can effectively remove the problem of microphone whistle in different places and environments, effectively prevent the occurrence of whistle. Perfect built-in protection circuit, when amplifier overload current or overheating, speaker unit short circuit, it can automatically start the built-in protection circuit, effective protection of equipment and speakers. Convenient volume regulation function, built-in microphone independent channel volume regulation function and main volume regulator for each channel of loudspeaker volume regulation function. Sound quality improvement design: In order to restore the sound source signal perfectly, improving the signal frequency band noise ratio, minimizing the transmission path of the signal, the left/right channel intermodulation distortion, reducing the interference between the input signals, and reducing the influence of the power supply on the signal source, all that is for further improves the output sound quality.

Features:

- Professional stereo 2 channels power amplifier.
- Separate speaker outputs 8Ω, 4Ω.
- Integrated steel plate.
- Two sets of wiring plug-in or professional output plug-in links.
- Perfect protection circuits and excellent sound quality.

Specification:

Technical Parameter				
Model/Power	SP-DK180	SP-DK250	SP-DK350	SP-DK450
8 Ohms Stereo(1kHz,0.05%THD+N)	180W*2	250W*2	350W*2	450W*2
4 Ohms Stereo(1kHz,0.05%THD+N)	280W*2	400W*2	560W*2	720W*2
8 Ohms Stereo(20Hz-20kHz,0.1%THD+N)	162W*2	238W*2	333W*2	428W*2
4 Ohms Stereo(20Hz-20kHz,0.1%THD+N)	255W*2	380W*2	532W*2	685W*2
Frequency Response	20Hz-20kHz \pm 0.5dB			
THD+N	\leq 0.05% Rated Power @ 8 Ω hms 1kHz			
S/N Ratio	>102dB			
Input Sensitivity & Input Impedance(rated power 8 Ω) music	0.3V/22K			
Input Sensitivity & Input Impedance(rated power 8 Ω) microphone	0.017V/3.3K			
Supply Power(8 Ohms Stereo)	600W	840W	1160W	1480W
Output Link	Two sets of wiring plug-in or professional output plug-in links			
Structure	Integrated steel plate			
Net Weight	14kg	16.5kg	18kg	19.5kg
Dimensions(mm)	420Dx485Wx135H			