



SD-400H/SD-600H/SD-800H/SD-1000H/SD-1200H

2-channel professional power amplifier (2.8-inch true color screen)



Product description

H series power amplifier adopts efficient and stable Class-H circuit and 2.8-inch true color screen. Through efficient signal conversion function, harmonic distortion, intermodulation distortion and transient intermodulation distortion are greatly reduced, so that the sound quality is perfectly amplified. Integrated modular tuning, solid and compact structure and exquisite manufacturing process. It can perform stably and excellently in small conference rooms, KTV or multi-function halls.

Features

Functions of 2.8-inch true color screen: display of internal temperature, display of left and right channel values, display of working status, display of input sensitivity, and display of protection reminder shutdown.

- Small size, low weight, high efficiency, high sound quality, full and magnetic sound.
- With unique protection circuit design, protection functions: DC, overheating, overload and amplitude limiting, overvoltage and undervoltage can effectively ensure the long-term use of the equipment.
- The rear panel toggle switch is used to select stereo mode, bridge mode and parallel mode.

Technical parameters

Model	SD-400H	SD-600H	SD-800H	SD-1000H	SD-1200H
Stereo power 8 Ω	2×400W	2×600W	2×800W	2×1000W	2×1200W
4Ω	2×700W	2×1000W	2×1400W	2×1800W	2×2000W
Bridged Mono 8Ω	1100W	1800W	2300W	2800W	3200W
Signal to noise ratio	100db	100db	100db	100db	100db
Conversion rate	10V/us	10V/us	10V/us	10V/us	10V/us
Damping coefficient	200:1	200:1	200:1	200:1	200:1
Frequency response	20-20000Hz(±0.3dB)				



Total harmonic distortion	<0.5%, 1KHz				
Intermodulation distortion	< 0.35%8Ω,1KHz1W				
Input sensitivity	0.775V/1.4V				
Weight	13.3kg	14.3kg	14.8kg	17.6kg	18.8kg
Specification	W × D × H: 484 × 360 × 88mm				