

# Professional Amplifier



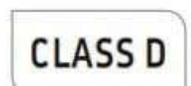
Models	HM-12
Output Power (8 Ω)	80W x 12
Output Power (4 Ω)	160W x 12
Bridge Power (8 Ω)	300W x 6
Frequency	20Hz-20kHz(+/-3dB)
Total Harmonic Distortion 20 Hz- 20 kHz 80 HM	<0.05%
Noise	<1mv
Slew Rate	40V/uS
Damping Factor	>300
Input Sensitivity	775mV
Input Impedance (Ω)	10K OHM
Input Circuitry	Class D
Channel Crosstalk	80dB
Signal to Noise Ratio	100dB A-weighted
Protection	Short circuit protection, open circuit protection, overheating protection and RF protection, overload protection due to the DC fault
Heat-Dissipating	Fan
Power Supply Voltage	(100 ~ 240V) Different voltages can be provided according to different regions
Power Supply Fuse	20A/10A
Size	W: 483mm, H: 88mm, D: 385mm

## Application Scope

On site sound reinforcement and fixed installation (such as theater, stadium, multi-function hall, large venues, outdoor mobile performance, etc.)



Variable Speed Fan Cooling



Class D Power



Circuit Hardware Protection



High Quality Audio



High Performance Low Power Performance