

CH. Power Amplifier



Features:

- ▶ 2U standard
- ▶ Large energy power supply , high-efficiency and super ring transformer
- ▶ With protection, signal, clip, bridge and power LED
- ▶ Lift and right channel with dual polar cooling fan, high- efficiency air cooling channel
- ▶ With a power star soft, DC protection, short protection, thermal protection, overload protection
- ▶ Equipped with dual input options (XLR male and XLR female) and dual output options (SpeakON), this professional amplifier series is designed to adapt to various system installation requirements.
- ▶ This device features three operating modes: STEREO (A and B work independently), PARALLEL (for easy wiring), and BRIDGE (for high-power amplification).



SPECIFICATIONS	CH-2650	CH-2850	CH-21050	CH-21250	CH-21500
Output Power	2x650W@8ohm 2x900W@4ohm	2x850W@8ohm 2x1200W@4ohm	2x1050W@8ohm 2x1500W@4ohm	2x1250W@8ohm 2x1800W@4ohm	2x1500W@8ohm 2x2150W@4ohm
Power Supply	AC190V-250V 50/60HZ				
Harmonic Distortion (1kHz, 8 ohm)	<0.01%				
Frequency Response	20Hz-20kHz(+/-1dB)				
Sensitivity	0.775V*40				
SNR	≥100dB(A-weighted)				
Damping Factor	≥300@8ohms				
Slew Rate	25V/US				
Input Impedance	Balanced: 20K Unbalanced: 10K				
Channel Isolation	60dB@8ohms 1Khz				
Output Type	Class-2H	Class-2H	Class-2H	Class-TD	Class-TD
LED Indicators	Power/Signal/Distortion/Clipping				
Input Connectors	Balanced XLR (Male/Female)				
Output Connectors	SPEAKON, Binding Posts				
Cooling System	Overheat, Overload, Short Circuit, DC Output Protection, Soft Start, Surge Limiting				
Product Size(WxDxH)	482x378x88mm	482x378x88mm	482x378x88mm	482x440x88mm	482x440x88mm
Net Weight	13.5Kg	17.65Kg	17.65Kg	20.5Kg	20.5Kg