



Feature:

- 1U rack design, lightweight and space-saving for efficient cabinet installation
- 4th generation Class-D amplifier technology, stable and reliable performance
- Integrated variable-frequency switching power supply with PFC (Power Factor Correction)
- Adaptive load impedance management: 100V / 70V / 8Ω / 4Ω / 2Ω automatic switching
- Built-in control CPU to prevent damage from short circuit, DC impact, overheating, and overload
- Rear panel selector switch for Stereo / Bridge / Parallel operating modes
- SRM (Smart Sound Track Management) for high-fidelity sound with detailed mids and powerful bass
- Simple LED indicators showing signal and working status of each channel
- Supports both constant voltage (100V/70V) and constant resistance operation for multi-purpose applications

Specification:

Item	Specification
Constant Voltage Output (100V/70V)	800W × 4
Stereo Output Power (8Ω)	800W × 4
Stereo Output Power (4Ω)	1200W × 4
Stereo Output Power (2Ω)	600W × 4
Bridge Output Power (8Ω)	2400W × 2
Typical Distortion (8Ω)	0.02%
Total Harmonic Distortion (THD)	< 0.1%
Frequency Response	20Hz – 20kHz ±1dB
Noise (20Hz–20kHz, 32dB gain)	< 1 mV
Damping Factor (8Ω)	5000
Input Sensitivity	1V
Maximum Gain (1.2V setting)	32dB
Maximum Input Level	20dB
Input Connector	3-pin XLR balanced input
Output Connector	SPEAKON
Limiter Settings	Peak limiting, RM voltage limiting, RM current limiting
Protection Functions	AC over/under-voltage, clipping distortion, over-frequency, long-term overload, DC output, over-temperature, short circuit, silent power on/off
Cooling System	Air cooling with continuously variable-speed fan
Rated Voltage	110–240V, 50/60Hz
Fuse Rating	10A
Product Dimensions (W×D×H)	483 × 430 × 44 mm
Packaging Dimensions (W×D×H)	546 × 486 × 152 mm
Net Weight	8.4 kg
Gross Weight	11 kg