



MT-PRO 1200S is a high power, lightweight (2U), and amazing performance switching power amplifier. It comes with high power efficiency and reliability. Suitable to be installed in various applications such as church, theatre, stadium, disco and live concert.

### Product Features

- Unique closed-loop location design and customized capacitor to support excellent audio features.
- LLC resonance oscillation bridge technology with built in EMI filter which greatly improve the output power.
- Ultra-low power consumption and high output efficiency.
- Short circuit protection, overload protection, overvoltage/under-voltage protection, overheat protection.

### Technical Specifications

Output Power (20-20kHz, 1W with 1kHz)	2 Channel	Full-bridge Type Power Tech	New Full-bridge Type Power Supply Technology
8Ω Stereo Power (RMS)	2 x 1300W	Cooling	Front-to-rear airflow, temperature controlled speed of 3pcs
4Ω Stereo Power (RMS)	2 x 2600W	Class Circuitry	Class H
THD (20-20kHz for 1W)	< 0.04%	Operating Voltage	110V/230V/220V, 50/60Hz
SNR	> 105dBA	Input Impedance (Unbalanced)	20kΩ (10kΩ)
Damping Factor	> 500	Dimensions (HxWxD)	2U: 88x488x330mm
Channel Separation (Crosstalk) at 1kHz	> 7dB	Big Capacitance	3300uF/220V 4pc
Input Sensitivity	0.775V, 1.4V	Power Transistor (NJW0302/0281G)	6 Pair USA-ON (NJW0302/0281G)
Model Switch	Stereo, Parallel / Mono	Audio IC (USA HIFI IC)	USA-MC33078
Input Connectors (per channel)	3-pin XLR, balanced	Net Weight	9kg
Output Connectors (per channel)	NL4-Speakon	Gross Weight	12kg