DA3750

1000W Digital Power Amplifier

Description

DA3750 is a series of digital power amplifier with newly designed appearance and high powers for selection. The machine is nice and neat, and is suitable for factories, schools, hospitals, shops and many other commercial applications.

Features

- Highly efficient switching power supply
- Highly efficient CLASS D amplifier
- 100V, 70V constant voltage output (common output end), support 100V/70V output real-time switching
- With perfect and reliable DC output protection, short circuit protection and overheating protection, which improves the safety performance of the machine.
- 5 unit LED indicator for status display
- 6.35mm socket and XLR socket can easily realize looping connection.
- Output short circuit protection and can recover automatically.
- A series of high power amplifiers are available.

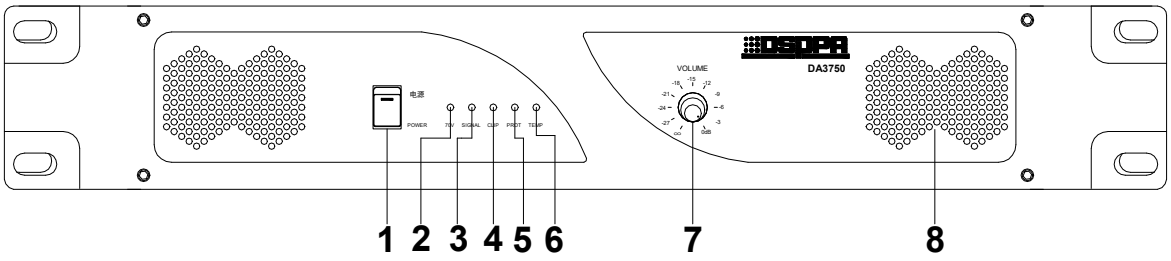
Specifications

Model	DA3750
Rated Power (100V)	1000W
Rated Power (70V)	500W
Min. source electromagnetic	≤1000mV
SNR	≥80dB
Frequency Response	80Hz~ 16kHz（±3dB）
Total harmonic distortion	≤1% (1kHz, normal condition)
Indicator light	70V” , "signal", "clipping", "protection", "over temperature"
Protection	Over temperature, DC, short circuit
Power Supply	AC220V/50Hz
Rated Power Consumption	1500W

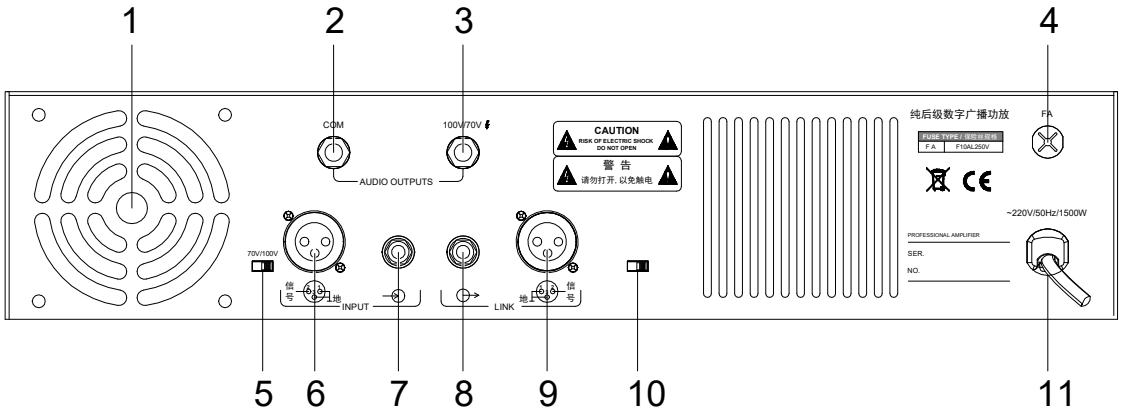
export@dsppa.com / www.dsppatech.com

Package Size (L×W×Hmm)	555×455×185
Machine Size (L×W× H mm)	483×380×88
Gross Weight	9.2kg
Net Weight	8kg

Front / Rear Panel



1. AC power switch (with light indication)
2. 70V output indicator
3. Signal indicator (output level)
4. Clipping indicator (please lower the gain appropriately to avoid severe clipping)
5. Protection indicator (DC or short circuit protection)
6. Temperature indicator (over temperature indication)
7. Volume control knob
8. Ventilation and cooling window



1. Fan
2. Output common terminal
3. 70V /100V output
4. 220V AC fuse
5. 70V /100V output switch
6. XLR input port
7. 6.35mm input port
8. 6.35mm looping connection socket
9. XLR looping connection socket
10. Long-distance gear switch
11. 220V AC power cord