DA3450

550W Digital Power Amplifier

Description

DA3450 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.
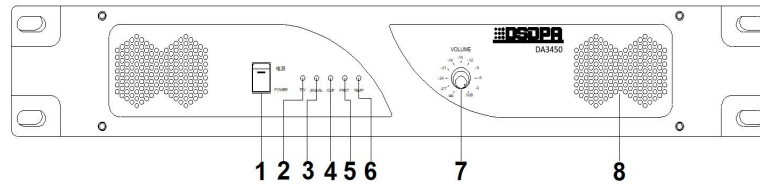
Features

- Sensitivity: -26dBFS
- 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.
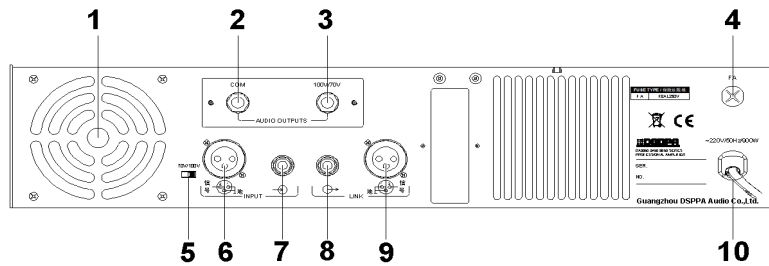- A series of high power amplifiers are available.

Specifications

Model	DA3450
RMS	550W
Min. source electromagnetic force	≤1000mV
SNR	≥80dB
Frequency response	80Hz~16kHz (±3dB)
Total harmonic distortion	≤1% （1kHz, normal condition）
Indicator light	"70V" , "signal", "top cutting", "protection", "over temperature"
Protection	Over temperature, DC, short circuit
Power supply	AC220V/50Hz
Rated power consumption	650W

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Package size (L×W×H)	555×455×185mm
Machine size (L×W×H)	483×380×88mm
Gross weight	8.9kg
Net weight	7.7kg

Front / Rear Panel

1. AC power switch (with light indication)
2. 70V output indicator
3. Signal indicator (output level)
4. Top cutting indicator (to avoid severe top cutting, please reduce the gain appropriately)
5. Protection indicator (DC or short circuit protection)
6. Temperature indicator (over temperature indicator)
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 socket
9. XLR looping socket
10. 220V AC power line

The specifications will be subject to change without prior notice.