

Pure power amplifier FP4-G9500



Feature:

- 1. Single-channel, high-power, pure power amplifier
- 2. Provides regional power amplification for broadcast systems, suitable for large-area broadcast sound reinforcement
- 3. 1-channel TRS input, 1-channel TRS cascade output
- 4. 1-channel RCA input, 1-channel RCA cascade output
- 5. Front panel with volume control knob
- 6. Provides robust protection against short circuits, overloads, and overheating
- 7. Two power output modes: 100V, 70V, and 4-16 Ω constant impedance

Specification:

Rated output power	500W
Speaker output	100V, 70V, and 4-16Ω
Input sensitivity & input Impedance	775mV/10kΩ, balanced RCA/TRS jacks
Output Sensitivity & Output Source Impedance	775mV/470Ω, balanced RCA jacks
Frequency Response	50Hz-16kHz (+1dB, -3dB)
Signal-to-Noise Ratio	>90dB
Total Harmonic Distortion	0.5% at 1kHz, 1/3 output power
Cooling	Front-to-back forced air cooling, built-in fan activates at 45°C
Protection	Overheat, overload, short circuit
Power Supply	~220V, 60/50Hz
Dimensions	480×385×88mm
Weight	16.5kg