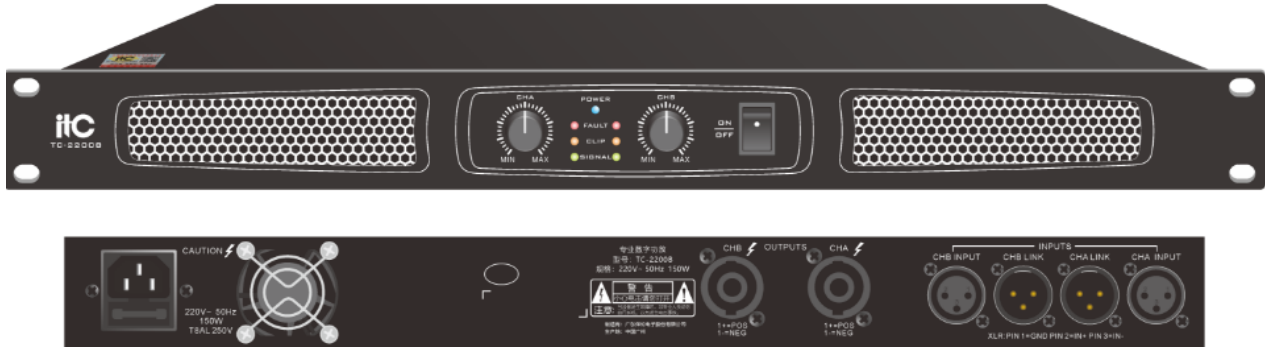




# 2 Channel Professional Digital Amplifier

TC-2200B /customized/



## Feature

- \* 1U cabinet design, small in size and light in weight.
- \* Adopt the latest class D digital amplifier design, with low distortion and high efficiency.
- \* All the channels have LED indicator.
- \* Adopt switched power supply technology, with high efficiency, to effectively suppress the harmonics of the power supply, meeting the EU green power supply standard.
- \* Each channel has its own volume control
- \* Adopt smart peak clipper to control the power module and speaker system to work in a safe range.
- \* XLR and 6.35mm phone jack for audio input.
- \* With protection against short circuit, constant current, high temperature, etc.
- \* Designed with standard XLR input interface and LINK output interface, convenient for different user needs.
- \* Support soft start to prevent absorbing large current from the power grid during startup and interfering with other electrical equipment.
- \* Smart control forced heat dissipation design, low fan noise and high heat dissipation efficiency.
- \* Support overvoltage protection, undervoltage protection, overcurrent protection, DC protection, output short circuit protection, temperature control fan and so on.
- \* Overvoltage protection, low voltage protection, overcurrent protection, constant current protection, output short circuit protection, temperature control fan, etc.

## Specification

Model	TC-2200B
Output power	Stereo@8Ω: 230W×2 Stereo@4Ω: 400W×2
Input sensitivity	2.2dBu(1V)
Input impedance	10KΩ
Output mode	mono, stereo, bridge
THD+N (@1/8 power)	≤0.01%
Isolation (@1KHz)	≥80dB
Damping coefficient(@1KHz)	≥200@ 8 ohms
SNR (A-weighted)	≥93dB
Input voltage	~220V/50Hz
Overall power consumption	150W
Dimension (L*W*H)	484*206*44
Weight	3.3kg