itc · TC SERIES AMPLIFIERS

TC-4200B

Professional Amplifier

The itc TC-4200B is a professional Amplifier from itc's TC Series Amplifiers range, built for powering loudspeaker systems in halls, auditoriums, places of worship, banquet venues and live events.

Key figures: output power Stereo 8Ω: 200W×4 Stereo 4Ω: 380W×4 Bridge 8Ω: 760W; frequency response 20Hz-20KHz/±1dB @8Ω; thd+n ≤0.01%. Highlights include MONO/STEREO/BRIDGE mode for selection, super load capacity of 8 ohms and 4 ohms and comprehensive protective measures.



Key features

- More than 95% ultra-high efficiency and excellent stability — Variable oscillation modulation technology Multiple feedback regulation technology Innovative output power control technology
- MONO/STEREO/BRIDGE mode for selection
- Super load capacity of 8 ohms and 4 ohms
- Comprehensive protective measures — Voltage limit protection Over temperature protection Over current protection Output DC protection Output short circuit protection

Technical specifications

Output power	Stereo 8Ω: 200W×4 Stereo 4Ω: 380W×4 Bridge 8Ω: 760W
Input sensitivity	2.2dBu(1V)
Input impedance	10KΩ
Frequency response (@1W power)	20Hz-20KHz/±1dB @8Ω
THD+N (@1/8 power)	≤0.01%
Separation (@1KHz)	≥80dB
Damping coefficient (@1KHz)	≥200@ 8 ohms
SNR (A-weighted)	≥93dB
Input voltage	220V~230V(50Hz)
Overall power consumption	300W
Dimension (L×W×H)	484*353*44mm
Weight	5.3kg