itc · DSP SERIES AMPLIFIERS

TC-2200B

2 Channel Professional Amplifier

The itc TC-2200B is a 2 Channel Professional Amplifier from itc's DSP 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×2 Stereo@4Ω: 400W×2; frequency response 20Hz-20KHz/±1dB @8Ω; thd+n ≤0.01%. Highlights include built-in DSP processor, optional control methods, independent adjustment of microphone and music and built-in 48V phantom switch control function.



Key features

- Built-in DSP processor — Realize various scene presets Sound processing functions such as reverb, echo, howling, noise cancellation, aviation, equalization, and pitch shifting
- Optional control methods — IRremote control Coding switch Button control
- Independent adjustment of microphone and music — Volume adjustment Effect adjustment Treble/alto/bass adjustment Input gain adjustment
- Built-in 48V phantom switch control function
- Comprehensive protective measures — Soft start protection Overvoltage protection Undervoltage protection Overload protection Short circuit protection Overheat protection

Technical specifications

Output power	Stereo@8Ω: 200W×2 Stereo@4Ω: 400W×2
Input sensitivity	2.2dBu(1V)
Input impedance	10KΩ
Frequency response (@1W Power)	20Hz-20KHz/±1dB @8Ω
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