**itc · TC SERIES AMPLIFIERS**

# TC-2350B

Professional Amplifier

The itc TC-2350B 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: 350W×2 Stereo@4Ω: 600W×2; frequency response 20Hz-20KHz/±1dB @8Ω; thd+n ≤0.01%. Highlights include latest class-D amplifier design, switched power supply with high efficiency, intelligent peak clipper and soft starter.



## Key features

- Latest class-D amplifier design — Low distortion and high efficiency
- Switched power supply with high efficiency — Effectively suppress power harmonics Meet the EU green power supply standard
- Intelligent peak clipper — Control the power module and speakers to work in a safe range
- Soft starter — Prevent absorbing large currents when starting up and interfering with other devices
- Intelligent forced heat dissipation — Low fan noise and high dissipation efficiency

## Technical specifications

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|---|---|
| Output power | Stereo@8Ω: 350W×2 Stereo@4Ω: 600W×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 | 200W |
| Dimension (L*W*H) | 484*206*44 |
| Weight | 3.8kg |