

Class D amplifiers

TI SERIES

THE PERFECT MUSIC OF SILENCE

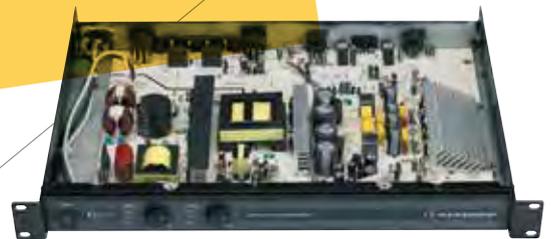
When silence is a very important factor, you can rely on the Ti series which works as silently as possible. That makes them perfect for studio, permanent installations and theatres.

These Class D amplifiers feature SMPS units and offer a perfect sound reproduction despite their ultra-compact size.

GENERAL SPECIFICATIONS

- Class-D amplifier
- Switched-mode power supply
- Mode selection: Stereo, Bridge or Parallel
- Independent limiter for each channel
- Extremely accurate and independent level settings for each channel
- LEDs indicators
- Convection cooled
- Balanced Jack TRS and XLR inputs
- Unbalanced RCA outputs
- Binding post-jacks or Speakon® outputs
- Short-circuit, over current and high temperature independent protections for each channel
- 2x19" rack mount spaces

- + Light and compact
- + Designed for studio and ambiance installation
- + Stereo mode up to 4 speakers



208

T|300 T|500

2 x 150 W Amplifier
ref 9672

2 x 250 W Amplifier
ref 9673

Ti500 rear panel



With every connection you need they're perfectly adapted for any sound system, studio, and even HiFi applications.

They also feature thermal and electronic protections, so you can operate them safely and with great serenity.

XLR, balanced Jack and unbalanced RCA inputs
Binding post-jacks and SpeakOn outputs.

TECHNICAL SPECIFICATIONS

	TI300	TI500
Ref	9672	9673
4 Ω RMS stereo power (minimum)	2 x 150 W RMS	2 x 250 W RMS
8 Ω RMS stereo power	2 x 80 W RMS	2 x 130 W RMS
8 Ω bridged power (minimum)	1 x 300 W RMS	1 x 500 W RMS
Signal-to-noise ratio		Less than 90 dB
Input sensitivity		4 dBu +/- 2 dB
THD at 1kHz 1/2 rated power		Less than 0.1%
Slew rate		- 65 dB at 1 kHz
Frequency response (4 Ω/1 W)		+0.5 dB ; 20 Hz-20 kHz
Input impedance		unbalanced 15 kΩ / Balance 30 kΩ
Clip		0 dB
Cooling		Convection cooled
Input connectors		XLR, Balanced Jack TRS + Unbalanced RCA
Output connectors		Binding post-jacks + 4-pole Speakon®
Front control panel		AC power switch, Channel 1 and 2 volume
Rear control panel		Mode button
Indicators		Protect (red) / Clip (yellow) / Signal (green)
Protections		Short-circuits, over current and high temperature protected
Power supply		100/230 VAC - 50/60 Hz
Dimensions		482 mm x 44 mm x 330 mm
Net weight	4,3 kg	4,7 kg