

TD Series Power Amplifiers

Models

TD-14000 TD-10000Q

Description

Few currently available SMPS amplifier platforms have achieved legendary status among the touring so quickly and unquestionably as our TD Series. The TD Series delivers superior sound quality, enduring severe stress, and keeping the show going on, no matter what.

In today's highly demanding touring environment, competitive sound hiring companies the world over have come to rely on DynTech's TD Series amplifiers for performance that leads to profitability.



Specifications

Model	TD-14000	TD-10000Q
RMS Output Power (Per Channel, 8Ω)	2 × 2350 W	4 × 1250 W
RMS Output Power (Per Channel, 4Ω)	2 × 4000 W	4 × 2100 W
RMS Output Power (Per Channel, 2Ω)	2 × 7000 W	4 × 2200 W
Rated Power (Bridge 8Ω)	1 × 8000 W	2 × 4200 W
Rated Power (Bridge 4Ω)	1 × 1400 W	2 × 4600 W
S/N Ratio (A Weight)	> 112 dB	> 112 dBA
Frequency Response (+0/-0.25dB)	2 Hz - 34.2 kHz	6.8 Hz - 34.2 kHz
Class	D	D
Damping Factor	>1000 : 1	>1000 : 1
THD (10% Rated Power)	<0.05%	<0.05%
Input Connector	$1 \times XLR$ in, $1 \times XLR$ Link Out	$1 \times XLR$ in, $1 \times XLR$ Link Out
Input Impedance	10k Ω Unbalanced, 20k Ω Balanced	
Output Connectors	Binding Post	Speakon
Cooling	Two fans, Front to rear airflow, temperature controlled speed	
$\overline{\text{Dimensions (H} \times \text{W} \times \text{D)(mm)}}$	483 × 443 × 88	483 × 443 × 88
Net Weight (1 piece/pack)	13.5 Kgs	12.5 Kgs
Gross Weight	16 Kgs	16 Kgs