

Models

PX-6000 II

Description

Dynatech PX 6000 II power amplifier delivers from 1400Watts to 6000 Watts of power. High current transistors combined with low noise input amplifier enable the PX 6000 II to deliver exceptional power. Built around robust and advanced toroidal transformers, it deliver clean power on demand. The advanced protection circuitry guards against short circuit and open circuit, and also protects against ultrasonic and RF interference. A high current power supply increases reliability and performance. Other features include center-dented gain controls, input peak limiter, and fast recovery to ensure low distortion. The variable speed Fans effectively cool the amp and protect against overheating. Input is through XLR connectors, While you can use Speakon-type or binding post connectors for output. The PX 6000 amplifier has sub woofer outputs with a selectable low pass filter at variable frequency upto 200Hz. Dynatech PX 6000 II power Amplifier is specially designed for professionals who value high power, audio clarity, reliability and lasting performance.

Double Transformer



Specifications

Model	PX-6000 II
RMS Output Power (Per Channel, 8Ω)	1400 W
RMS Output Power (Per Channel, 4Ω)	2000 W
RMS Output Power (Per Channel, 2Ω)	3000 W
Rated Power (Bridge 8Ω)	4000 W
Rated Power (Bridge 4Ω)	6000 W
Input Sensitivity	0.775V, 1 V, 1.4V Selectable
S/N Ratio (A Weight)	> 105 dB
Frequency Response (+0/-0.25dB)	20 Hz to 20 kHz
Class	H
Damping Factor	>1000 : 1
THD (10% Rated Power)	0.05%
Input Connector	2 XLR
Input Impedance	20KΩ Balanced, 10KΩ unbalanced
Output Connectors	Speakon, Binding Post
Cooling	2 × Fan Airflow front to back
Power Supply	230VAC / 50 Hz
Dimensions (H × W × D)(mm)	133 × 483 × 498
Net Weight (1 piece/pack)	34 Kgs
Gross Weight	38 Kgs