

Professional Power Amplifier



XT-1800
XT-2400



XT-3600

Introduction

XT series is the latest Soundking amplifiers , compact & solid design, refined components, perfect tone, excellent performance, unique circuit, power load to meet various professional requirement. Protection circuit ensures safety and reliability. This series include XT-1800, XT-2400, XT-3600. Output power covers the range from 1500W to 3000 W.

Features

- >Standard 2U/3U height, compact and solid appearance;
- >Class H circuit, low temperature, high efficiency, stable performance;

- >Professional protection: DC protection, short circuit protection, thermal protection, over load protection, CLIP/LIMIT protection
- >Variable speed fan for cooling, low noise;
- >Stereo, mono, bridge mode for selection;
- >Low weight, convenient for installation and transportation

Applications

Mainly used in large/medium sized application, e.g. stadium, dancing hall, cinema, etc;



XT-2400 Rear panel

MODEL	XT-1800	XT-2400	XT-3600
Output Power 8Ω	2x500W	2x700W	2x1000W
Output Power 4Ω	2x750W	2x1100W	2x1500W
Bridge Output power 8Ω	1500W	2200W	3000W
Input Sensitivity	1.4V/32dB/26dB		
Frequency Response	(20Hz-20kHz)±0.5dB		
S/N Ratio(A-weighted)	100dB		
THD at rated output power	<0.05%(MBW=80kHz,1kHz)		
Crosstalk (A-weighted)	≥70dB		
Damp Factor(1kHz 8Ω)	>300	>300	>300
Protection	Audio Limiters,High Temperature,DC,Short Circuit,HF,Peak Current Limiters, Turn-on Delay		
Power Requirements	110~120@220~240AC 50/60Hz		
Weight	17kg	21.5kg	31kg
Dimension(WxDxH)mm	483x320x88	483x380x88	483x380x133.3