

POWER AMPLIFIER





Introducing the ZX Series Power Amplifiers—your go-to choice for high-performance, dependable audio amplification. Engineered with cutting-edge technology and premium components, these amplifiers are designed to deliver superior sound clarity and energy efficiency, making them ideal for a wide range of professional audio applications.

Key Features:

Robust Power Handling: Available in three models—ZX-324PA (240W), ZX-350PA (500W), and ZX-365PA (650W)—to cater to diverse power requirements.

Flexible Outputs: The amplifiers provide constant voltage outputs (70V/100V) as well as constant resistance outputs ($4\Omega - 16\Omega$), ensuring compatibility with a range of speaker systems.

User-Friendly Controls: Each unit features an independent volume control for tailored sound management, allowing you to achieve the perfect balance in any setting.

Advanced Protection Features: Designed with built-in indicators for signal status, peak detection, and overload protection, the ZX Series guarantees smooth and secure operation even under the most demanding conditions.

For professionals who demand both performance and reliability, the ZX Series Power Amplifiers deliver unmatched audio quality, efficiency, and durability. Whether for commercial venues, conference rooms, or larger installations, these amplifiers are built to exceed expectations and enhance the sound experience with confidence.

POWER AMPLIFIER:

ZX-324PA ZX-350PA ZX-365PA

Model number	ZX-324PA	ZX-350PA	ZX-365PA
Power Sources	160V AC - 265V AC @ 50/60hz (Back Up Via 24v DC)		
Rated Output	240watt	500watt	650watt
Power Consumption (@240V AC)	1.85A	3.75A	4.59A
Current Consumption (24v DC)	9.9A	21.9A	25.3A
Frequency Response @ 1 khz	80hz - 20k hz - (+/- 1dB)		
Total Harmonic Distortion(THD)	≤0.1%		
Signal To Noise Ratio - S/N	≥80dB		
Output	Speaker Output In Screw Type Terminal		
	Direct Line: 70V / 100V Line / 4Ω - 16Ω		
	Link terminal: 10k Ω via Mini Phoenix Terminal (3.18 Pitch)		
Line input Sensitivity	1V / 10k Ω via Mini Phoenix Terminal (3.18 Pitch)		
Ventilation	Fan Cooling		
Control	Master Control Volume Control		
Working temperature	-5°C ~ 80°C		
Working Relative Humidity (Environment)	20%~80%, (Without Condensation)		
Dimension (W x D x H)	485mm x 400mm x 88mm		
Weight	11.9KG	17.2kg	20.5kg

