

WHALE X2150

Digital Amplifier

This is a 2-channel 150W Class D digital amplifier that supports power supply over-current protection, amplifier DC output protection, temperature protection, and overload protection. It can also be cascaded with multiple devices.



Functions

- ✧ High-capacity switching power supply amplifier;
- ✧ Supports stereo mode and bridge mode;
- ✧ Balanced input connectors;
- ✧ SpeakON output connectors;
- ✧ Both the amplifier section and the switching power supply section have independent cooling systems;
- ✧ The cooling fans are controlled by an advanced variable-speed circuit;
- ✧ 1U design, lightweight chassis, easy to carry and install.

Specification

Stereo 8Ω Output Power	2×150W
Stereo 4Ω Output Power	2×250W
Bridge 8Ω Output Power	1×500W
Input Sensitivity	0.77V (1kHz)
Input Impedance	10kΩ, balanced
Signal to Noise Ratio	103dB

Frequency Response	20Hz~20kHz ±1dB
Circuit Protection	Power supply over-current protection, amplifier DC output protection, temperature protection, overload protection
Operating Voltage	AC 220V 50Hz
Operating Temperature and Humidity	0℃~50℃, 10%~90%RH, No condensation
Chassis	1U
Product Dimensions	482.4mm×320mm×44mm
Net Weight	4.1Kg
Package Dimensions (L×W×H)	545mm×440mm×115mm
Package Weight	5.4kg