

WHALE X4350

Digital Amplifier



Functions

- ✧ Ultra large capacity switching power supply amplifier;
- ✧ Automatic limiting output, short circuit, overload, over-temperature, power-on delay and other protection functions;
- ✧ The amplifier is equipped with a delay start system to protect the speakers from impact and damage;
- ✧ Rear panel equipped with dual-channel, single-channel, bridge output conversion;
- ✧ Balanced input interface;
- ✧ SPEAKON output connector;
- ✧ Amplifier part of the switching power supply part have a separate cooling system;
- ✧ The cooling fan is controlled by an advanced stepless variable speed circuit.

Specification

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|--------------------|-----------------|
| Channel Number | 4 |
| 8Ω load | 350W |
| 4Ω load | 550W |
| Frequency Response | 20Hz-20KHz ±3dB |
| THD+N | <0.05%@8Ω1KHz |

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|-----------------------------|--|
| S/N Ratio | >90dB |
| Slewing rate | 40V/ μ s |
| Damping Coefficient | >600@8 Ω |
| Channel Isolation | >100dB@8 Ω 1KHz |
| Input Sensitivity | 1.0V |
| Input Impedance | 20K Ω (balance)/10K Ω (unbalance) |
| Protection Function Control | DC, short circuit, over heat softstart |
| Control Function | Front Panel :power Switch/CH volume Rear Panel: mode/low pass/grounding |
| Height | 1U |
| Weight | 5.5Kg |