



HAOZHISENG AUDIO

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H1-150W

CLASS-D AMPLIFIER MODULE

PLATE AMPLIFIER USER MANUAL

Compact power. Reliable performance. Professional integration.

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WARNING NOTICES & SAFEGUARDS

Electrical energy can perform many useful functions. This unit has been engineered and manufactured to assure your personal safety. Improper use can result in potential electrical shock or fire hazards. In order not to defeat the safeguards, observe the precautions in this manual for installation, use and servicing.

CAUTION - RISK OF ELECTRIC SHOCK

Do not open. Service must be performed by qualified personnel.

To prevent fire or electric shock, do not expose this equipment to rain or moisture.



IMPORTANT NOTE

- 1** ATTENTION: This unit must be protected from damp because of the risk of fire and the possibility of electric shocks.
- 2** Make sure that you have the correct mains voltage. Only operate the unit at the mains voltage marked on the rear panel.
- 3** Make sure that nothing, especially no metal objects, is inserted into the device. This could result in electric shock or malfunction.
- 4** If the unit is subjected to extreme fluctuations of temperature, for example when transported from outside into a heated room, condensation can form. Do not use the unit until it has reached room temperature.
- 5** If water or any other fluid is accidentally spilt on the unit, switch it off immediately and send it to a qualified service workshop for inspection.
- 6** Make sure that the unit is always well ventilated and never exposed to direct sunlight.
- 7** Do not use sprays to clean the unit, as they may have a detrimental effect and could ignite suddenly.
- 8** The machine uses a single power switch. Cut off the power before servicing.
- 9** Do not place cups, flower vessels or other containers above the machine; leaking water may cause electrical leakage or damage.

CLASS-D AMPLIFIER MODULE - SPECIFICATIONS

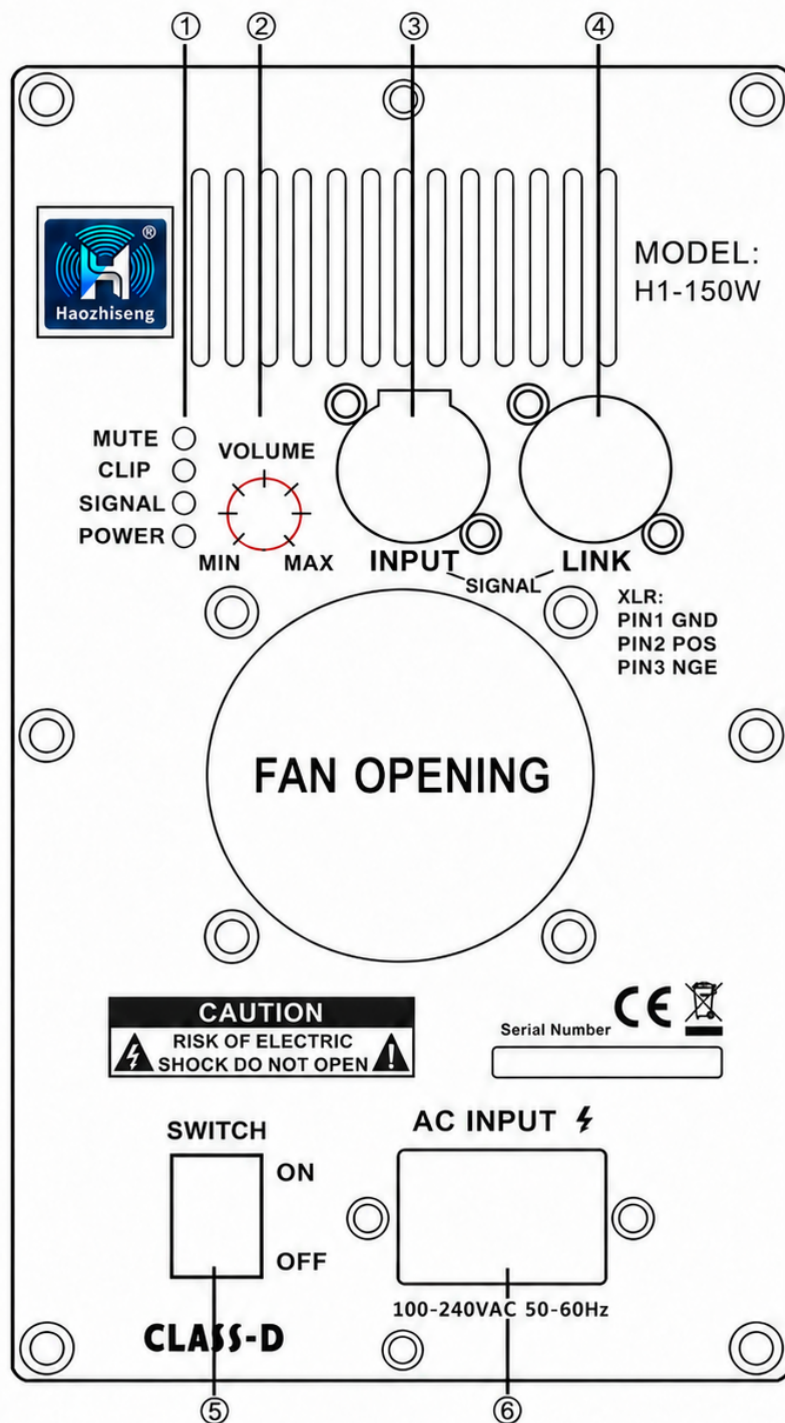
ITEM	H1-150W
8Ω Power	1×150W
4Ω Power	1×200W
Frequency Response	20Hz-20KHz ±1dB
THD+N 1KHz 1W 8Ω	<0.1%
Signal to Noise Ratio 1KHz	>80dB
Class	D
Protection	Short,DCP,OVP,UVP,OCP,OTP
Operating Voltage	90V-265V
Input Sensitivity	1V
Input Impedance	20KΩ
Fuction	VOLUME
Dimensions(W×H×D)	206×115×67mm
Packing Dimension	230×140×100mm
Net Weight(kg)	0.9
Gross Weight(kg)	1.6



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Input and output





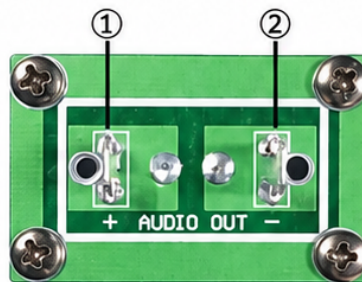
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Output

Installation dimension

Output connections



① OUTPUT POSITIVE

② OUTPUT NEGATIVE



INSTALLATION DIMENSION