



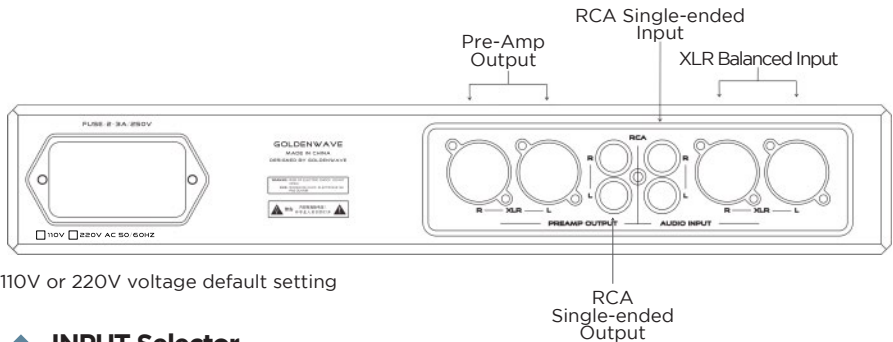
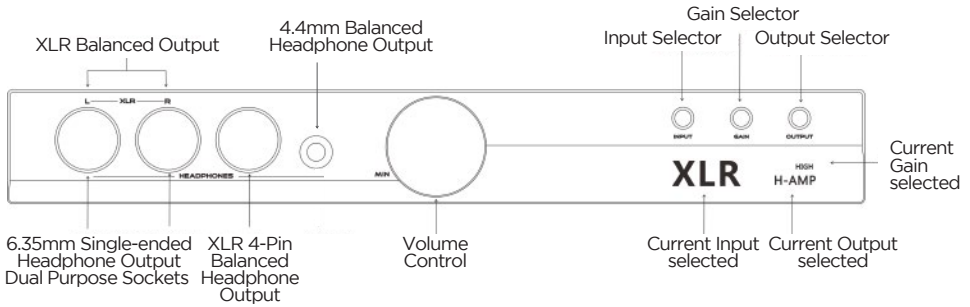
Innovating the Art of Listening



PRELUDE

DAC and Headphone Amplifier
PROFESSIONAL DIGITAL TO ANALOG CONVERTER

Front & Rear Panel Layout



110V or 220V voltage default setting

◆ INPUT Selector

Click the INPUT Selector button to select between the RCA single-ended input or XLR balanced input.

◆ GAIN Selector

Click the GAIN Selector button to select either Low or High Gain.

◆ OUTPUT Selector

Click the OUTPUT Selector button to select between PRE-OUT signal output and H-AMP headphone output. Only one may be selected at a time.

◆ To Connect an Audio Device

- 1) The Prelude Headphone Amplifier offers XLR balanced and RCA single-ended inputs. Input selection is made via the INPUT key on the front panel.
- 2) The Prelude Headphone Amplifier can simultaneously output multiple amplified analog signals. The Pre-amp signal output on the rear panel offers a choice between XLR balanced and RCA single-ended signal outputs. The front panel provides a 4.4 balanced headphone output, XLR 4-Pin balanced headphone output, XLR 3-pin balanced headphone output, and two 6.5mm headphone outputs. Of these, the XLR 3-pin balanced and 6.35 single-ended output share dual-purpose sockets.

● Tips

1. Always place the headphone amplifier on a dry, stable, and firm surface.
2. Use the amplifier in a well-ventilated environment that is free of humidity. Prior to use, reduce volume by turning the volume controller counter-clockwise until it stops.
3. If replacing a fuse, be sure to first remove the power cable to avoid risk of electric shock.
IMPORTANT: all fuses must be in accordance with the specifications. Non-standard fuses, including shorting rods, will void the warranty. Fuse specification: 2A/250V, size: 5*20mm

● Special Note

Listening at a high volume for an extended period may damage your hearing.

● Precautions

1. The Prelude Headphone Amplifier is a high-current pure Class A design that dissipates heat. Though it may feel warm to the touch, rest assured it is stable. Do not cover the chassis, and maintain a minimum of 5cm space above and on the sides at all times.
2. The Prelude headphone amplifier includes multiple Gain options: LOW=0.7V output and HIGH=1V output. When the high gain is selected, the balanced input signal amplitude should be less than 3.6V.
3. Headphone and Pre-amp outputs may not be used simultaneously.
4. Do not operate the amplifier for 24 consecutive hours. Doing so will present safety risks and accelerate the aging of the amplifier.
5. When switching the output channel, be sure to keep the volume at the lowest level. Otherwise, you may incur damage to the amplifier or headphone.
6. Maintain voltage levels between 210V and 240V. Any lower may lead to failure of the internal voltage regulator, which will result in unwanted noise. If higher, the temperature of the voltage regulator may increase to unsafe levels.

● Safety Warning

- 1) Do not expose the amplifier to moisture of any kind. Never place a vase on the amplifier.
- 2) Always connect the amplifier to a wall outlet or heavy duty adapter intended for high voltage equipment.
- 3) The power connector and wired network antennas should be grounded at all times.
- 4) Always power on and off via the power switch, and keep it easy to operate.

Specifications

Frequency Response: 20-50KHz, 31dB@1KHz

Signal to Noise Ratio: -113dB @1KHz

THD+N: 0.0009%, low gain, @1KHz

Power Output: (0.1% @1KHz, balanced) 10W@32Ω,
6W@64Ω, 2.5W@150Ω, 1W@300Ω, 560mW@600Ω

Total Power Consumption: <50W

Dimension (L*H*W): 330*56*260mm, protrusions not included

Net Weight: 6.5KG

Package Contents

Power Cable x1

HIFIMAN Limited Warranty

PRELUDE is warranted for a period of one year beginning with the original date of purchase. If you join the official HIFIMAN group on Facebook, your product warranty will be extended for an additional six months. Please contact HIFIMAN customer service if you need any assistance.

The dated sales or delivery receipt is your proof of purchase. You may be required to provide proof of purchase as a condition of receiving warranty service so please keep it handy.

If your product is under warranty and malfunctions occur, please contact HIFIMAN customer service or your authorized dealer. If necessary, and at the discretion of HIFIMAN, the company will provide a warranty repair or replacement of your product.

Caution: do not disassemble or modify the product in any way. Tampering with or modifying your HIFIMAN product will void its warranty.

This Limited Warranty does not apply to :

1. Defective or discolored parts if the damages are caused by fluids, dirt, missing keys, broken plastic parts or improper use.
2. Damage caused by misuse with another product.
3. Use of the product for other than its normal intended use, including, without limitation, failure to use the product in accordance with the supplied "Owner's Guide"
4. Damage caused by accident, abuse, neglect or misuse.
5. If you do not have a valid dated receipt showing proof of purchase.
6. Damage caused by services/repairs or other modifications to the system carried out by anyone other than HIFIMAN or an authorized HIFIMAN distributor or dealer.
7. Damage caused by self-repair or if the unit has been disassembled or modified in any way.

HIFIMAN guarantees your satisfaction and will do everything reasonable to achieve that. If you have any questions or concerns with your product, simply contact your authorized dealer or HIFIMAN directly (if purchased from us) and explain the issue in detail. Should a return be required, a RA# will be issued. Return shipping to HIFIMAN or authorized service facility will be at the owner's expense.

The warranty applies to the first purchaser and is not transferable. Should you need warranty service please contact your authorized HIFIMAN dealer. Or email us directly at customerservice@HIFIMAN.com

If you have any concerns with your product: please contact us to explain the issue in detail. If a return/refund is required, a RA# will be issued. Return shipping to HIFIMAN or authorized service facility is done at the owner's expense.

For any further information or questions, please contact your authorized HIFIMAN dealer.

Or email us directly at customerservice@HIFIMAN.com.

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