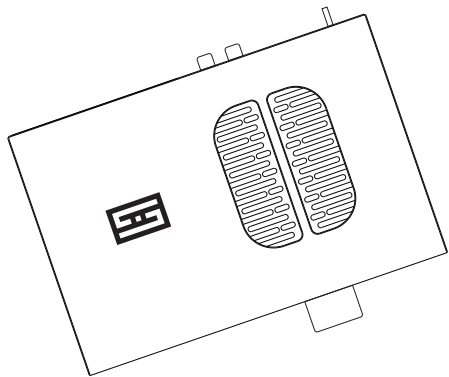




JOTUNHEIM 

MUSIC...AND MEASUREMENTS



The following is required by the roughly 9,542 government agencies and regulations we have to comply with. If you have some common sense, they should seem pretty straightforward. In any case, read these instructions before proceeding farther, follow all instructions, and heed all warnings. Or else!

1. If you don't know how to install audio devices, get a qualified professional to help.
2. Never use this device near water, and clean only with a dry cloth.
3. Assure adequate ventilation, do not block any ventilation openings, or place near heat sources.
4. Use only the supplied power cord or suitable replacement. Route cords away from traffic areas and protect them from being pinched. Unplug the cord from the outlet if the apparatus is unused for a long period of time.
5. To prevent electric shock, do not use the plug with an extension cord, receptacle, or outlet unless blades can be fully inserted.
6. Refer all servicing to qualified service personnel. Service is required when the device has been damaged, including cord or plug damage, liquid has been spilled or objects have fallen into the device, the device has been exposed to rain or moisture, does not operate normally, or has been dropped.



WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS DEVICE TO RAIN OR MOISTURE.

INTRODUCTION

"Music and measurements?" you say. "I thought high-measuring amps kinda, well, sounded like ass."

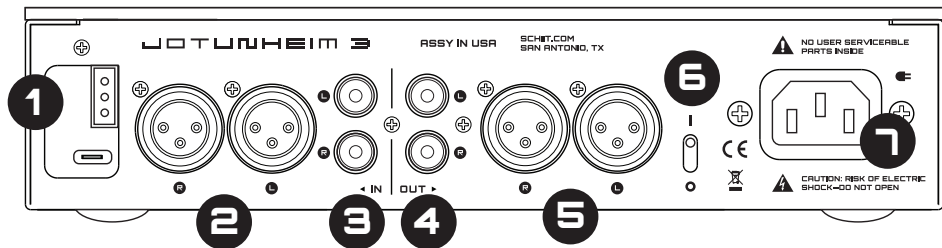
Not necessarily. Jotunheim 3 gives you super-low-noise, super-low-distortion output from both the balanced and single-ended outputs, but it does it with only 10dB of overall feedback, in a unique, fully discrete, current-feedback balanced gain stage. It also features our Continuity A output stage, which runs both NPN and PNP devices equally, all the time, for ultimate matching.

And, with 6W of power from both the 4-pin XLR and 4.4mm jacks, Jotunheim 3 has tons of juice for any headphone. At the same time, the low noise floor makes it perfect for IEMs. Go ahead and use any headphone. You're covered.

Want more? Jotunheim 3's modular design also allows you to add a separate module to create an all-in-one desktop perfect for your needs.

For example, you can add the Mesh™ / Forkbeard™ DAC module. And this isn't just a DAC. It does much more than you might think—via Forkbeard, it gives you 3-band parametric EQ and balance, as well as additional DAC controls and remote volume.

Enjoy the latest generation of Jotunheim!



1 Modular card. If you've chosen the optional Mesh™/Forkbeard™ module, connect a USB input here with a USB-C terminated cable. You can download the Forkbeard app at schitt.com/forkbeard.

Note: If you have chosen no module, this opening will be blocked. You can add the module later if you'd like.

2 XLR Input. Connect a balanced analog source with high-quality XLR cables.

3 RCA Input. Connect an analog source with high-quality RCA cables.

4 SE preamp output. Connect via RCA cables to powered speakers or a speaker amp.

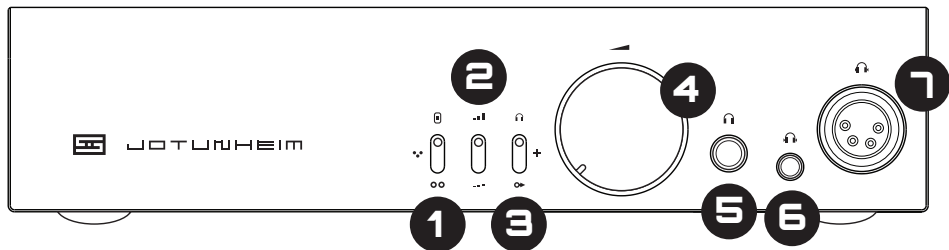
5 Balanced preamp output. Connect via XLR cables to powered speakers or a speaker amp.

Note: "preamp output" means the output signal is amplified by the gain stage. It can be turned on and off via the front panel switch.

6 Power. Up is on. Down is off. Simple as that.

7 AC Input. Plug the power cord in here. Plug the other end into an outlet of the correct voltage.

Please note the AC voltage of the amp is not adjustable. Plugging a 115VAC rated amp into a 230V outlet will result in a broken amp.



1 Input. Use this to select what you want to listen to, Up for the module, middle for XLR, and down for RCA inputs.

2 Gain. Up for high gain, down for low gain. There are no wrong answers here

3 Headphone/preamp enable. Up to listen to headphones, down to listen to the pre-amp outputs, middle for both.

4 Volume. Turn it to the right to make the music louder. Stop before the pain starts.

5 6.35mm headphone jack. Have plain 'ol 1/4" (AKA 6.35mm) headphones? Plug them in here for single-ended output.

6 4.4mm TRRRS headphone jack. Plug your 4.4mm balanced headphones in here for true balanced output.

Note: this is not a 3.5mm or 1/8" TRS output; typical small headphone connectors will not work. You'll need a 4.4mm TRRRS or Pentaconn™ connector here.

7 4-pin XLR headphone jack. Plug your 4-pin XLR terminated headphones in here for true balanced output.

Please note there is a 20 second delay after power-up before Jotunheim 3 engages its output relays.

I hear hum, what do I do?

If you're hearing hum through the headphones or preamp output, select low gain for the lowest noise floor.

No, I mean a TON of hum.

You may have a ground loop. Ground loops can happen when multiple products with 3-prong AC cords are in the same system. In some cases, you may need a ground loop isolator to eliminate this hum.

What gain should I use?

There are no wrong answers here. If you have plenty of volume range, you can use high gain for everything. If you need more range for sensitive headphones, try low gain. Low gain also offers a lower noise floor.

How do I use Forkbeard functions?

You'll need the optional Mesh/Forkbeard module. If you didn't order the module with Jotunheim 3, you can order one at schiit.com. Then you'll need to download the Forkbeard app (links at schiit.com/forkbeard) to control the card.

I don't want any of this Forkbeard stuff, I just want a DAC module.

Great. Then don't download the Forkbeard app at all. The Mesh/Forkbeard card works perfectly as a DAC module only.

Does Jotunheim 3 work with previous modules like the 9028 card or Multibit?

Jotunheim 3 works with all of the older DAC, phono, and input modules we've made.

This thing runs warm!

Yes it does. We've increased the bias so Jotunheim 3 runs in Class A more than previous Jotunheims. That's perfectly fine; that's what it's designed for.

Can I leave Jotunheim 3 on all the time?

You can. It won't hurt anything.

It doesn't turn on, what do I do?

Plug it in to a different AC socket. Ensure you are not currently in a blackout. Then contact us if it still doesn't turn on.

WARRANTY

Schiit Audio warrants to the original purchaser that this product shall be free from defects in material and workmanship for five (5) years from the date of purchase. If a defect covered by warranty occurs during this period, Schiit Audio will repair the defective product, free of charge. Date of purchase will be based on customer receipts, otherwise date of manufacturing will be used.

If you believe you need warranty service, contact us first. Schiit Audio products sent back to us without a Return Authorization (RA) will be returned to the sender without repair. To contact us and obtain an RA, email info@schiiit.com.

Warranty Limitations. This warranty shall not apply if a product: (a) is modified or tampered with; (b) is damaged by negligence, accident, unreasonable use, or other causes unrelated to defective materials or workmanship, or (c) has had the serial number altered or removed.

Any implied warranties, including warranties of merchantability and fitness for a particular purpose, are hereby limited in duration to the warranty period of 5 years. In no event shall Schiit Audio be liable for consequential or incidental damages resulting from the breach of any implied or expressed warranties. Some states do not allow these limitations, so they may not apply to you. You may also have other rights which vary from state to state or province to province.

IN THE BOX

(1) Jotunheim 3

(1) Power Cord

(Various) Stickers and stuff

(Infinite) Appreciation from the whole Schiit crew in San Antonio and Corpus Christi

(Even more) Thanks from our chassis and PCB guys in California and Utah



This product is in compliance with standards and regulations of the European Community.

SCHIIT.COM
INFO@SCHIIT.COM

