



#### STEREO OR MONO POWER AMP

IN NORSE MYTHOLOGY, VIDAR WAS THE STRONGEST GOD BEHIND THOR.

NOW, THAT'S NOT A HINT THAT A "THOR" AMP IS COMING.

WE PROBABLY WOULDN'T SURVIVE THE COPYRIGHT LITIGATION.

AND VIDAR IS PLENTY STRONG AND SMART.

RFTER ALL, HE SURVIVED RAGNAROK.

**OWNER'S MANUAL** 

#### INTRODUCTION

If you've already read the copy on the website, you probably don't need to read this. You already know that Vidar is a true no-compromises amp—at an insanely low price. What you may not know is how the intelligent microprocessor management works, and how to clear faults when it finds them. You also may not know how to connect the amp as a monoblock. So it may be worth taking a look and seeing what you find in the manual. In the meantime, here's what's in the box, and some words from our nannies.

#### WHAT'S IN THE BOX

- (1) Vidar
- (1) Power cord
- (0) Stick-on feet (they're screwed in)



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

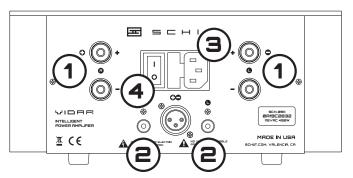
should seem pretty straightforward. In any case, read these instructions before proceeding farther, follow all instructions, and heed all warnings. Or else!

- 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.
- 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.

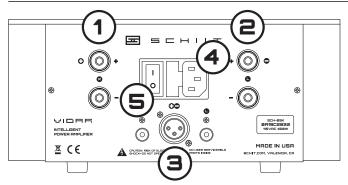
### STEREO CONNECTION



- 1 Right and Left Speaker Outputs. When using Vidar as a stereo amp, connect your right speaker to the right red and black output terminals and your left speaker to the left red and black output terminals.
- **2 RCA Inputs.** Similarly, connect your source (usually a preamp) using high-quality RCA cables—right into the input marked "R", and left into the input marked "L".

- **3 AC Input.** Connect to a wall socket with the provided AC cord. Or you can use any IEC-type cord; ours isn't special.
- **4 Power Switch.** Up is on. Down is off. Pretty simple. Feel free to leave the amp on all the time if you'd like.

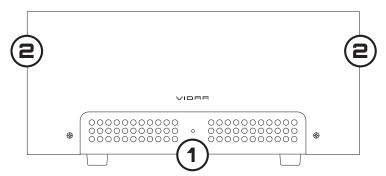
## MONO CONNECTION



- 1 and 2 Speaker Outputs. When using Vidar as a mono amp, connect your speaker to the two top red terminals only. Right is "+", and left is "-". Please note both of these are active outputs—do not ground one of them!
- 3 XLR Input. Connect a balanced source (usually a preamp) using a high-quality XLR cable. It's important that the preamp is truly balanced for maximum power output.

- **4 AC Input.** Connect to a wall socket with the provided AC cord. Or you can use any IEC-type cord; ours isn't special.
- **5 Power Switch.** Up is on. Down is off. Pretty simple. Feel free to leave the amp on all the time if you'd like.

## OPERATION



**1 Operation/Fault Light.** This light is used to show the operational status of the Vidar.

Continuous light: normal operation.

Flashing when turned on: the light will flash for about 10 seconds as Vidar performs its self-checks. If the amp continues flashing for over a minute, there is a fault (over-temperature, over-current, or high DC offset.) See the Clearing Faults section on the next page.

Flashing when operating: if the amp mutes during operation and the light flashes, there's a fault. See the Clearing Faults section on the next page.

2 Heatsinks. Ensure there's plenty of space to each side and above the heatsinks, to avoid over-temperature faults.

### **CLEARING FAULTS**

# Okay, so you have a flashing light. Deep breath. We'll get this taken care of shortly.

When the Vidar's front light flashes during operation (and the amp mutes), or if it never stops flashing after you turn on the amp, there's a problem, or fault. There are three kinds of faults:

- 1. Over-temperature. The heatsinks are too hot, and Vidar has shut down to protect its output. If the amp is very hot, turn it off, wait a while for it to cool down, and try turning it on again.
- 2. Over-current. If Vidar is connected to very low-impedance speakers (2 ohms in stereo, or 4 ohms in mono), playing very loud music can cause an over-current condition. Simply turn the amp off and on again to clear this fault.

Alternately, Vidar may shut off from over-current if the speaker cables are shorted. To trouble-shoot this, turn off the amp, disconnect the speaker cables from the amp, and turn it back on again. If it comes back on, there may be a short in your speaker cables (or your speakers). Examine your connections to ensure there are no stray wires or shorts. Once those have been fixed, you can reconnect the speakers and play music again.

3. High DC offset. Vidar is a DC-coupled amp. Its microprocessor monitors DC levels at the output and adjusts it down to zero. However, it may not be able to correct for high DC from your source (such as a preamp). To clear this fault, turn off the amp, disconnect the RCA cables or XLR cable from the amp, and turn it back on again. If the amp turns on normally, then there may be high DC on the output of your source. Have the source inspected and repaired.

#### 5-YEAR LIMITED 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 this 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@schiit.com.

**Warranty Limitations**. This warranty shall not apply if a product: (a) is modified or tampered with; (b) is damaged by negligence, accident, unreasonably 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.





SCHIIT.COM INFO@SCHIIT.COM