

**LYR<sup>S</sup>**

**FORKBEARD AND FUSION  
HEADPHONE AMP & PREAMP**

Lyr 5 combines Fusion Architecture and Forkbeard for unprecedented control and insight into your system. Count on Continuous Class A Monitoring to inform you what mode your amp is running in at all times, or if you're getting near the limit. Pair with a Forkbeard-enabled DAC for even more capabilities like Visual Volume.

Plus, you're getting by far the most advanced desktop-sized headphone amp we've ever done, with tube or solid state gain, relay ladder volume control, and advanced microprocessor oversight. Roll all the tubes you want, or count on solid state—it's your choice!



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.**

**1. Before plugging in, insert the tube.** Carefully align the key in the tube base to the notch in the tube socket.



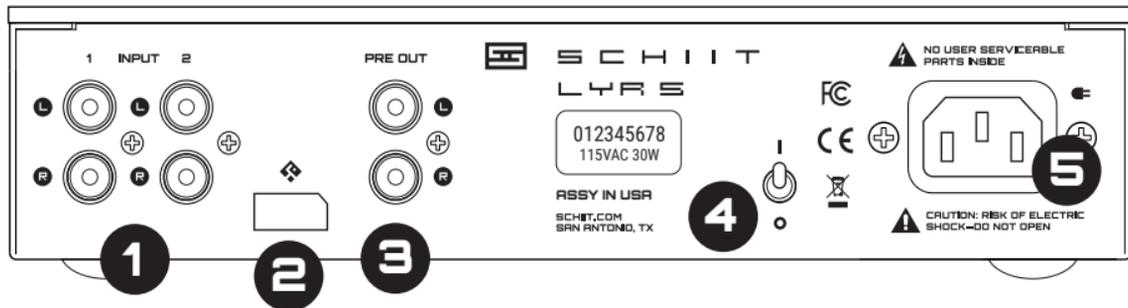
**2. Ensure tube is well-seated.** Push down firmly until the tube is seated on the tube socket.

**3. Plug in and turn on.** The front panel LEDs will flash while Lyr 5 performs self-checks. Orange indicates you're in tube mode, white indicates you're in solid state mode. After 30 seconds or so, the front panel LEDs will stop flashing and Lyr 5 is ready to use.

**4. Connect your system.** Plug in up to two sources, plug in your headphones, and, if you like, use the preamp outputs for a speaker amp or sub. **And enjoy!**

## Replacing or Swapping Tubes

- 1. Turn off and unplug.** Wait for the tube to cool.
- 2. Carefully extract the tube** by gently rocking it back and forth and pulling upwards.
- 3. Carefully insert the replacement tube.** Align the key to the notch and press down firmly until the tube is seated.
- 4. Plug the Lyr 5 back in and turn it on.**



**1 RCA Inputs.** Connect up to 2 inputs to Lyr 5 using RCA cables. The inputs are conveniently numbered “1” and “2” to match the front panel indicators. Select the input you want to listen to using the front panel button or the remote control.

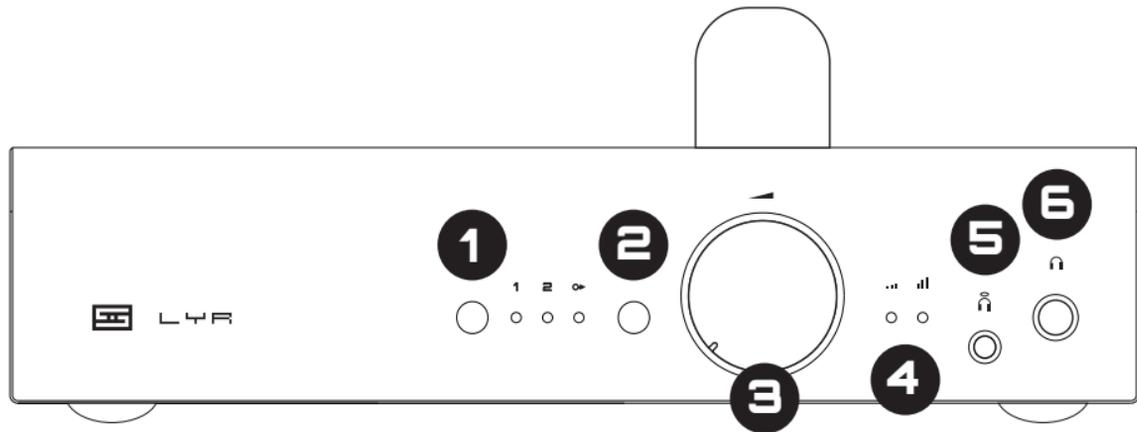
**2 Forkbeard Module Port.** Plug in your Forkbeard module for Continuous Class A Monitoring, full remote control, integrated system control, and more.

**3 Preamp Output.** Optionally, connect this output to a separate power amp (or subwoofer) using RCA cables. You can switch on and off the preamp output using the front panel button or the remote control.

**4 On-Off Switch.** Up is on. Down is off. Pretty simple, right?

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

**Note:** trying to run a 115V product on 230V will blow the fuse and generally make for a bad, bad day.



## OPERATION

**1 Input Select and Preamp Enable.** Press this button to toggle between the two inputs. Press and hold this button for more than 2 seconds to enable or disable the preamp output.

**2 Gain Select.** Push this button to toggle between low and high gain modes. Press and hold this button for more than 2 seconds to switch from tube to solid state mode, or solid state to tube mode.

**Note:** there's an 8 second delay when switching gain, or from tube to solid state. There's a 24 second delay when switching from solid state to tube.

**3 Volume Control.** Turn up till the music sounds good, but stop before your ears turn to taffy.

**4 Gain and Mode Indicators.** Left is low gain, right is high gain. An orange LED means you're using tube gain, while a white LED means you're using solid state gain.

**5 4.4mm TRRS headphone jack.** Plug your headphones in here, using a 4.4mm TRRS/Pentaconn connector. This output includes our Halo™ mixed-mode motion feedback system.

**6 1/4" Headphone Jack.** Plug your headphones in here, using a standard 1/4" TRS plug.

## IR REMOTE

In addition to Forkbeard, Lyr 5 also includes an IR remote. Although Forkbeard is far more capable, sometimes you might want to use a simple remote.

**1 Input.** Press this button to select the input you want to listen to. If you skip the input, keep pressing—it cycles back around.

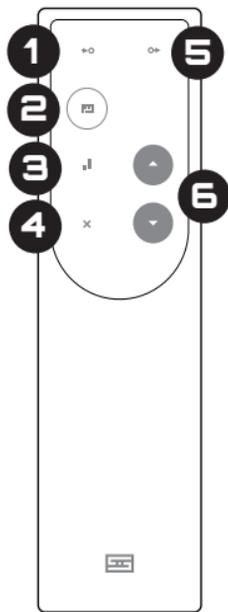
**2 Tube/Solid State Mode.** When you have a tube installed, you can switch back and forth between tube and solid state gain modes by pressing this button. If you don't have a tube installed, this button won't do anything.

**3 Gain.** Toggle between low and high gain with this button. We recommend turning down the volume before switching to high gain, as it is significantly higher than low gain.

**4 Mute.** Press to mute Lyr 5—headphone, preamp outs, everything goes off.

**5 Preamp Output Enable/Disable.** Press to enable or disable the preamp outputs.

**6 Volume Up/Down.** Press the up arrow to turn volume up, press the down arrow to turn it down. Simple!



**There's no sound for quite a long time after I turn Lyr 5 on.**

That's perfectly normal. Lyr 5 checks operational parameters as it is turning on, and only connects the output when everything is fine. This can take 30+ seconds in tube mode.

**There's a delay after I switch gain.**

Correct. Also completely normal. Lyr's protection system mutes the output and does self-checks for about 8 seconds when you change gain.

**What's with the clicking noises when I turn the volume?**

That's the sound of the relays in the relay-switched stepped attenuator. Also normal.

**What kind of tubes can I use in Lyr 5?**

Use only 6SN7-type tubes, including 6N8S, 5692, and (of course) 6SN7. CV181 tubes are not recommended. Do not exceed 600mA heater current.

**Is the tube still on in solid state mode?**

No. The tube is powered down when you're in solid state mode. Neither the tube heater nor the high voltage rails are connected.

**What is Continuous Class A Monitoring?**

Lyr 5 reports its operational mode: Class A, Class AB, or near clipping, on a continuous basis via Forkbeard. This allows you to better understand how your amp is performing with your headphones.

**It seems to never come out of Class A.**

Yes, that is typical for most headphones.

**Lyr clicks and I don't hear any music, then it clicks back on, then click and no music, over and over again.**

Lyr is going into protection. If you're using Forkbeard, it will alert you to these fault conditions, and provide warning before they happen. Sometimes these problems are caused by bad headphone adapters.

**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 email us if it still doesn't work.

## IN THE BOX

- (1) Lyr 5
- (1) Power Cord
- (1) Forkbeard Module  
(if you ordered it)
- (Various) Stickers and stuff
- (Infinite) Appreciation from  
the Schiit crew in San Antonio  
and Corpus Christi



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



FORKBEARD  
ENABLED

## 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@schiiit.com](mailto: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.

SCHIIT.COM  
INFO@SCHIIT.COM

