



U A O

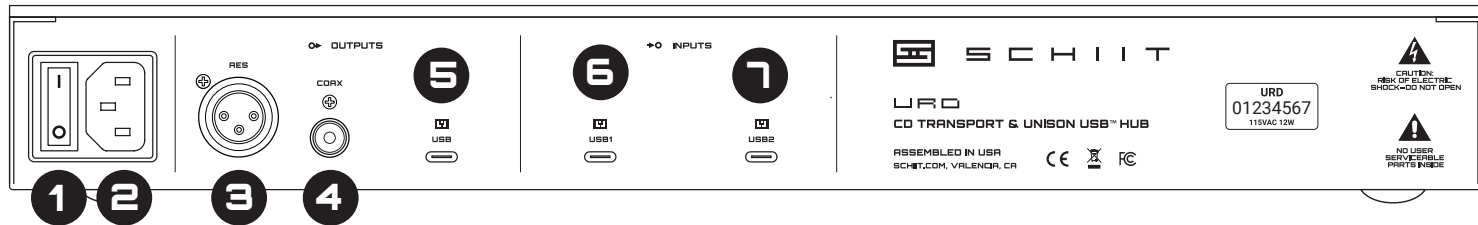
**CD TRANSPORT
& UNISON USB™ HUB**

CD transport and USB hub? Yes. Not only is Urd the only CD player with Unison USB™ output, it also has two Unison USB inputs. So feel free to mix it up—spin CDs, enjoy your streamer, and connect a tablet or computer or phone, too. It even converts to SPDIF! Kinda crazy? Nah, it's just the one product you need to tie all your digital together.



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.

CONNECTIONS

1 Power switch. Up is on, down is off. It only works when it's on.

2 AC input. Connect the supplied AC cord here, or Urd won't work even if the power switch is on.

SPDIF Outputs

3 AES digital output. Urd outputs digits just fine using the older AES and SPDIF standards. If you have a DAC with an AES input, connect it here using an XLR cable.

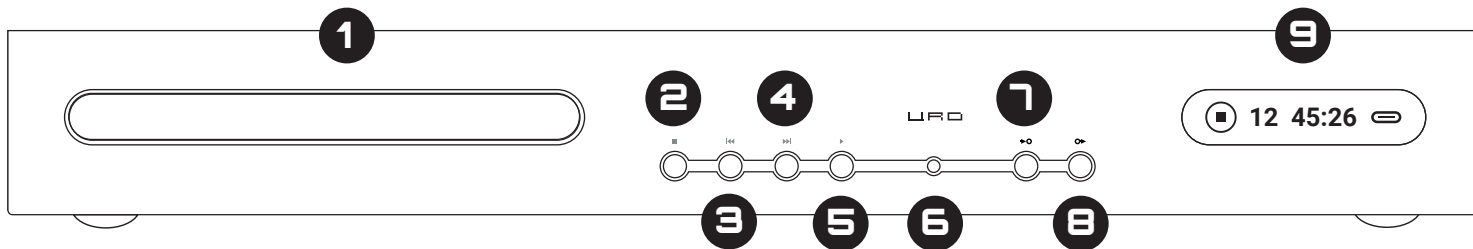
4 Coax digital output. Connect any DAC with a coax input using an RCA cable.

USB Output

5 USB output. Urd also outputs digits using USB—Unison USB, in fact. Connect to any DAC that supports UAC2, as in, USB Audio Class 2, the standard of the industry for USB audio transmission.

USB Inputs

6 and 7 USB inputs. Inputs? Yes, inputs. Connect any streamer, computer, tablet or phone here so you can play them through the Urd's USB or SPDIF outputs, for a complete digital hub.



1 CD Tray. Put your CD in here. After ejecting the tray, that is. And by “CD,” we mean Redbook CD, not some weirdo thing with SACD or MP3s or FLAC on it. And no, it’s not for holding your coffee mug either.

CD CONTROLS

2 Stop/Eject. Press once to stop the CD. Press and hold to eject the CD.

3 Skip Back/Fast Reverse. Press to skip to the previous track when a CD is playing. Press and hold for fast reverse. And yes, we know it takes a while to switch to fast reverse. Relax, guys. This is a spinning

disc with physical momentum. It’s not a bajillion gigahertz modern processor, tuned to anticipate your touch. This is how these things work. Heck, you probably don’t even remember rewinding VHS tapes. Sheesh.

4 Skip Forward/Fast Forward. Press to skip to the next track when a CD is playing. Press and hold for fast forward.

5 Play. Press to play a CD. Press again to pause. Press a third time to play again. Sit back and remember the glory days of the 1980s and 1990s, when people weren’t glued to their phones and screens were in living rooms, not in cars.

6 Remote sensor. Don’t block this if you want the remote to work.

INPUT / OUTPUT CONTROLS

7 Input Select. Press to cycle through the inputs—CD, USB1, and USB2. The selected input will be displayed on (9), the display. Don’t see the input you want? Keep pressing, and it’ll cycle back to it.

Please note that USB inputs that are disconnected or incompatible will display a “USB connection broken” icon rather than a USB icon.

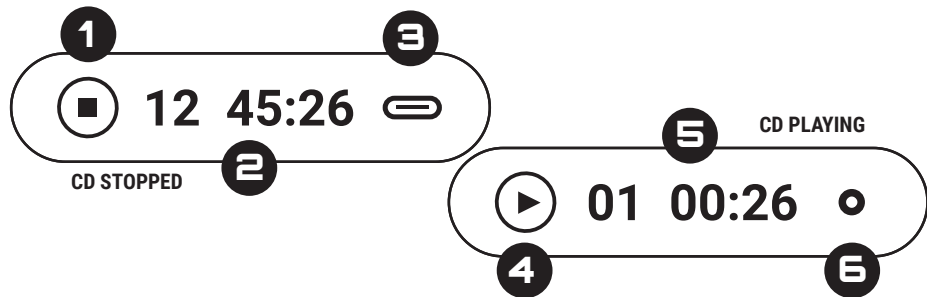
If you see this icon:



It means your DAC is not compatible with Urd, or you have a bad or incompatible cable. Remember, Urd supports only UAC2 compliant DACs, because this is the universal industry standard. If you have an old DAC, it may not support UAC2. If your DAC requires drivers, it’s likely not UAC2 compliant. If you have an old USB cable, it may not even support USB 2.0 speeds. Try a different DAC and a different cable.

8 Output Select. Press to select the output you want to use: USB or SPDIF. Sorry, USB and SPDIF cannot be run simultaneously.

9 Display. Displays (duh) the input and output, as well as CD time (if you’re using a CD). See the next section for more info on the display icons.



OMG look at this crazy thing. It only has icons and some numbers! It doesn't even display the album art!

Relax. We made the icons super simple. You'll get the hang of it in no time.

CD Display. Insert a CD and you'll get something like this.

1 Input. In this case CD. It also shows the mode--CD stopped.

2 Total tracks and total time. This shows the number of tracks and total time.

3 Output. In this example, USB. Yes, a modern USB-C, because that's what Urd uses.

Now, press Play on the CD, and it'll change.

4 Input. Still on CD, but now it shows a play icon inside because it's playing. It'll show a pause icon inside when it's paused, and fast-forward/fast-reverse when you're using those functions.

5 Current track and time. Now it shows which track is playing (01) and the elapsed time (26 seconds).

6 Output. Now we've changed the output to SPDIF, just to mix things up.

See, pretty easy!

USB Display. Switch over to a USB input and you'll see something like this.

7 Input. In this case, USB 1. There are two USB inputs: USB 1 and USB 2.

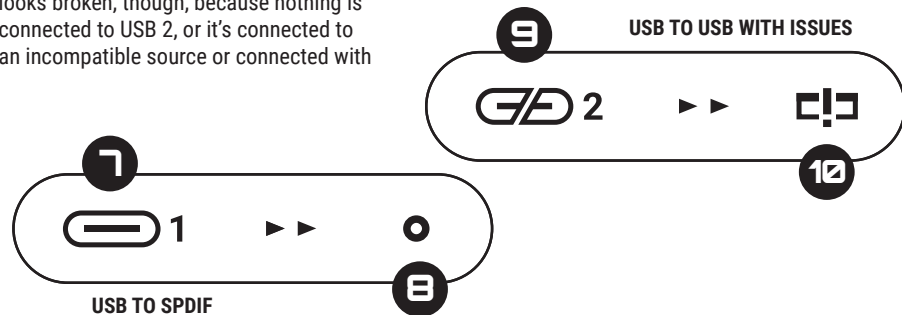
8 Output. In this case, SPDIF output. So, in this example, you're using Urd to convert a USB input to SPDIF output, and there are no issues.

Now, let's see what the issues look like.

9 Input. In this example, USB 2. The icon looks broken, though, because nothing is connected to USB 2, or it's connected to an incompatible source or connected with

an incompatible USB cable. Remember, sources must be UAC2 compliant, and cables must be USB 2.0 minimum speed, recommended 2m or less in length.

10 Output. In this case, we've selected USB output, but the DAC isn't UAC2 compliant. With Urd, both the sources and DAC need to be UAC2 compliant, unless you want to switch to SPDIF output to accommodate an older DAC design.



REMOTE

1 Input Select. Press this button to select the input you want to listen to—CD, USB1, or USB2. If you skip the input, keep pressing—it cycles back around.

2 Output Select. Press to select output—USB or SPDIF.

3 Skip Back. Press to skip back to the previous track. Press and hold to fast reverse. This only works for CD, not your streamer or computer.

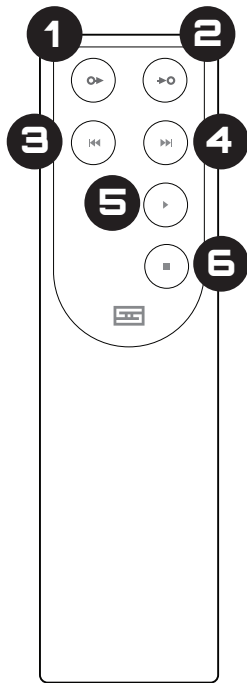
4 Skip Forward. Press to skip forward to the next track. Press and hold to fast forward. Also only works for CD.

5 Play. Press to play the current CD. Press again to pause. As with the Skip controls, this only works if there's a CD in the tray and listening to CD.

6 Stop. Press to stop playing the current CD. Press and hold to eject the tray.

Changing the Battery

1. Flip the remote over to reveal a single hole on the back.
2. Push the remote open by inserting the end of an open paper clip into the hole in the back and pushing firmly. It's held together with magnets.
3. Replace the battery inside with one of the same type.
4. Reassemble the remote by first inserting the clear LED in the front, then dropping the panel down onto the matching magnets. Press down gently to pop the panel in place.



FAC

My source doesn't show up; I get the broken USB icon.

All sources must be UAC2 compliant and all cables must meet a minimum of USB 2.0 specs. Try a different source and different USB cable (modern, non-audiophile, free of adapters and band-aids).

My DAC doesn't show up, I get the old-USB exclamation point icon.

All DACs must be UAC2 compliant. If you have an older DAC, especially one that needs drivers or cannot handle anything above 24/96 material, it may not be compatible. You can use Urd's SPDIF output for those older DACs.

Why does everything have to be UAC2 compliant?

Because it is the international accepted standard for USB Audio. That's why it's called USB Audio Class 2. There's no Class 3 or 4 or anything like that; Class 2 is all you need. All modern operating systems support UAC2, as well as the majority of DACs.

I don't get any output.

If you don't have the "broken USB" icon on your selected source, check the following: Have you selected the right source? Is there a CD in the tray? Have you selected Urd's USB input from your source? Is it selected in your player software (lots of software and streamers have separate output selection). Sorry, that last one bites us a lot too.

Can I convert USB to SPDIF with Urd?

Absolutely. Connect a compatible USB source and select SPDIF output. Great for older DACs that don't support UAC2.

Why no optical output for SPDIF?

Because Mike Moffat said it sounds like ass and didn't want any bad-sounding digital outputs on his USB hub.

Can I run both USB and SPDIF outputs simultaneously?

Nope, sorry, you have to pick one. This isn't us being mean, it's just we couldn't find a good way to make this happen.

Can I convert SPDIF to USB with Urd?

No, sorry. That's a whole 'nother thing. Think of Urd as the hub of a modern USB-centric system, where you have a couple of USB sources, but want to spin CDs from time to time. That's the idea.

What kind of CDs can I spin?

CD CDs. As in, Redbook. As in, CDs you may have bought in the 1980s, or are collecting today for \$0.50/lb from thrift stores. No MP3 burns, no FLAC CDs, no SACDs. Just CD CDs.

Why not SACDs?

Well, technically, Urd should play the CD layer of an SACD just fine, but that's still just a CD, not the magic DSD stuff that some people really really like. Don't blame us for this confusion or this limitation; SACD was a Sony wild-butthair idea a while back, and they're still kinda tetchy about what plays it. Like, try to rip an SACD. Yeah, have fun with that. We're just gonna stay out of it and concentrate on helping you enjoy your CDs.

This thing is, like, kinda slow.

Yes. This is normal for a CD transport. This is a spinning mechanical thing that has to make changes that involve angular momentum, it's not a disconnected and dispassionate flatscreen with more processing power than the entire world of 1984 had on hand. Slow down. Relax. Listen to whole albums. It may give you a new perspective on life.

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.

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, with the exception of the drive mechanism, which is covered for (2) years. 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.

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) Urd

(1) Power Cord

(Various) Stickers and stuff

(Infinite) Appreciation from the whole Schiit crew in Valencia, CA and Corpus Christi, TX

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



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

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INFO@SCHIIT.COM

