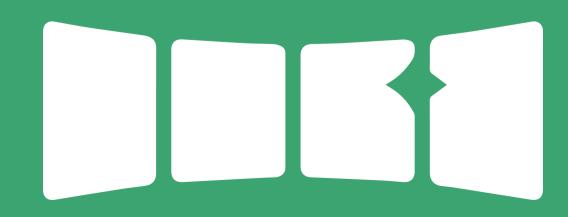
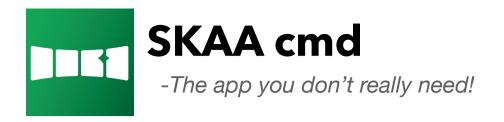
SKAA cmd

user's guide





1. What is SKAA cmd?

SKAA cmd is a tool that gives you even more control over your SKAA transmitters and receivers. Customize the way you listen by giving unique names to your devices, controlling the volume and profile of each receiver, or changing audio channel routing configurations however you like! No matter how you like to listen, SKAA cmd can give you the control you need to do so.

SKAA cmd is available for:

- **MacOS** 10.15 or later
- Windows 10 or later
- iOS/iPadOS 11.0 or later
- Android 5.0 (Lollipop) or later

and works with these four transmitters:

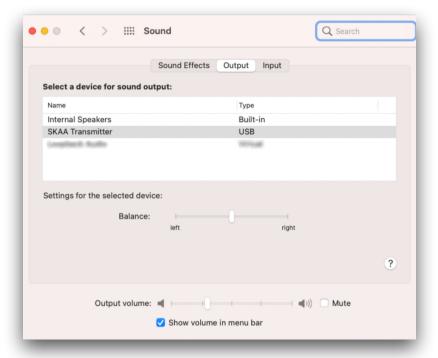
- Cassandra
- Diz
- Gemma
- Ursula

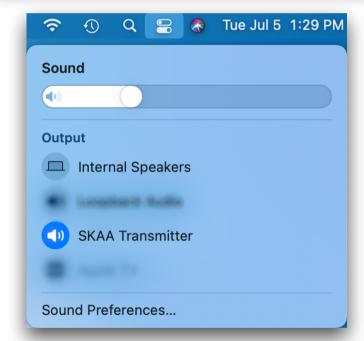
SKAA cmd is available for download for iOS, iPadOS, and MacOS from the Apple App Store, for Android from Google Play, and for Windows and MacOS from SKAA.com/tlc

2. Set up your SKAA transmitter

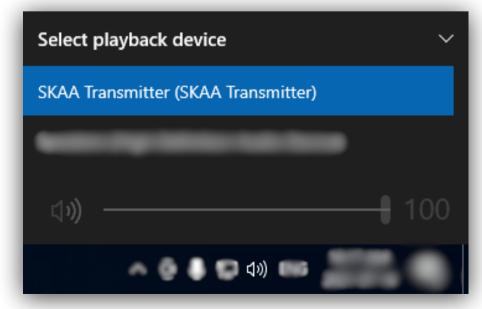
On MacOS and Windows, the operating system must be configured to play music through SKAA. Don't worry, though, this is easy to do. Just navigate to your computer's sound settings and choose your SKAA transmitter.

On MacOS, you can select your SKAA transmitter to be the audio output device in your *System Preferences* or from the sound settings in the menu bar





Windows 10 lets you change the output device by clicking the sound icon in the taskbar.



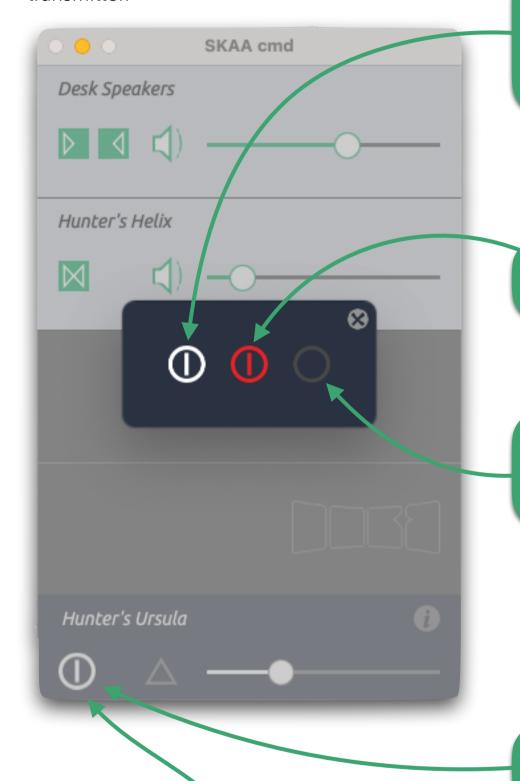
3. Manage Your Receivers

The main screen shows a list of currently Bonded receivers.

Here you can adjust each receiver's volume and channel routing. SKAA cmd Want to watch a movie with headphones? You can mute other Desk Speakers Bonded speakers so that only you hear. The receiver mute button will flash black when muted. Hunter's Helix **Transmitters and Receivers can be** named so they are easy to identify. The green icon, the Bond block, shows the current audio channel routing. Tap/click the Bond block to change the routing of audio channels. More than one Bond block means that this is a Cluster. Hunter's Ursula Tapping/clicking here mutes all **Bonded receivers. Afterwards,** receivers will have to be unmuted individually. The main volume of your audio is controlled with this slider.

4. Power your transmitter!

Tapping on the power mode button in the main screen will open the Power State Menu for your transmitter.



White: This setting will turn off the transmitter after a couple minutes of no audio. When audio returns, the transmitter will turn back on.

Red: This setting will keep the transmitter on at all times.

Grey: This setting will turn the transmitter off, even if audio is playing.

Tapping the power mode button will open the Power State Menu.

A line in the power mode button means the transmitter is currently on.

5. Choose how you listen in the Node Menu

Tapping the green Bond block next to a receiver will show the node menu. SKAA lets you Bond multiple receivers (up to 4) to a single transmitter with matching low latency. This enables powerful and wireless stereo sound. From the node menu, you can adjust each receiver to tailor your listening experience.

The audio channel can be chosen for each Bonded receiver.



Receivers can have profiles assigned to them.

If enabled (usually subwoofers), some receivers' node volume trim can be adjusted.

Profiles:

Receivers can have profiles assigned to them. Profiles are like tags that tell your transmitter how to treat the receiver and how to route audio to it. For example, headphones can be set to the *Hp0* profile. When this profile is set, all other receivers will be muted when your headphones Bond to your SKAA transmitter. This behaves similarly to your phone speaker muting when plugging in old-school headphones. You know, when phones still had headphone jacks?

Profiles can be changed from the Node Menu by tapping the current profile and typing in the one you choose.

Not all transmitters support profiles. If you are not sure if your transmitter supports profiles, consult your owner's manual. For a full list of available profiles, visit SKAA.com/tlc.

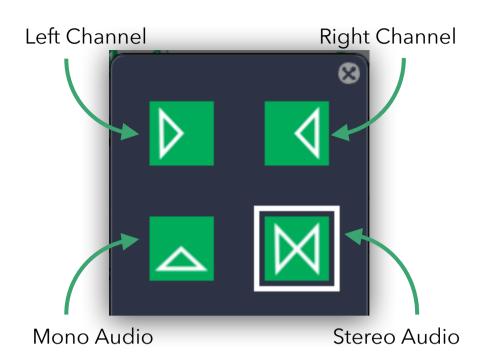
Node Volume Trim:

Some receivers have an extra layer of customization to tailor your audio even further - Node Volume Trim. When node volume trim is enabled in a receiver, a fader will appear in the corresponding node menu. Typically, node volume is enabled on subwoofers when Clustered and may or may not be visible if the receiver is not in a Cluster. If it is enabled, the node fader can be used to adjust the volume of individual receivers within a Cluster. Perfect for getting just the right amount of bass.

6. Audio Channel Routing?

Some receivers, like the Dillinger Helix Headphones, support stereo audio on their own. Others may only support a single channel and can only play left, right, or mono (left and right summed). However, receivers that support only one channel can be used together for stereo sound!

The channel configuration of a receiver can be chosen from the Node Menu.

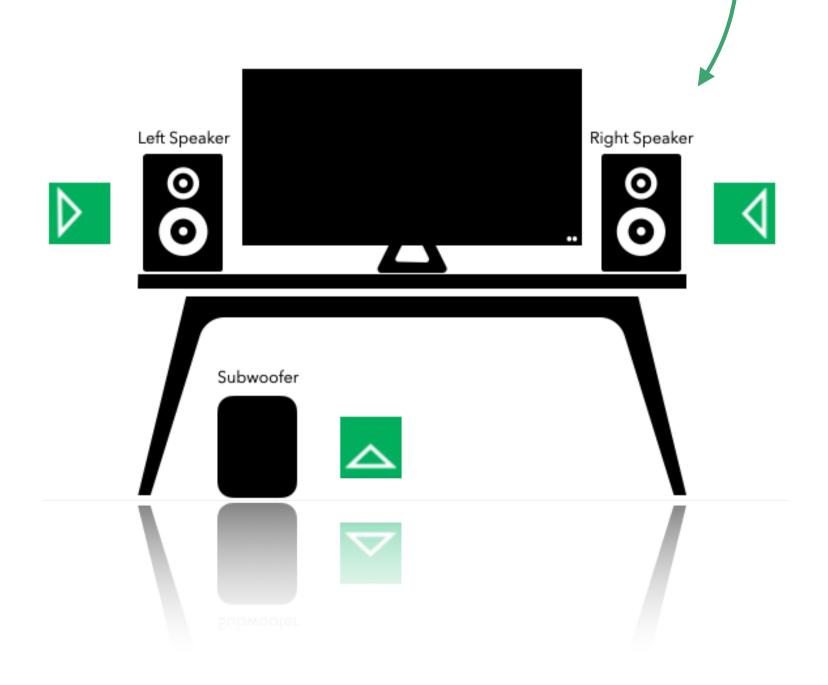




Some receivers will show diagonal lines to indicate unsupported routing modes.

Audio Channel Routing: An example

- In the image below, we have a 2.1 Sound System (two full-range speakers plus one subwoofer).
- We assign the left and right channels to their respective receivers (speakers) in SKAA mode.
- The subwoofer is assigned a mono channel for all the bass.
- Now you can watch a movie or listen to music with clean stereo separation!



7. Info Screen

Tapping/clicking the on the main screen will take you to the Info Screen

Your app version number. This number can be used when reporting bugs or troubleshooting. SKAA cmd **3** Your transmitter version number. This can be handy in troubleshooting scenarios. Version v2.2.733 License LGPL v2.1 Libraries Qt - qt-project.org libusb hidapi Tx Version 2.4.1.626 Size 1: (320 x 480) Tap/click here to visit the SKAA website or the SKAA online store. www.SKAA.com **Great for browsing SKAA products** www.SKAAstore.com or reporting bugs! © 2014 - 2020 Eleven Engineering Inc. All Rights Reserved. LGPL **GPL** Tap/click here to view the license agreements.