

# Wildwood Rivet v1.0 – Quick Start Guide

**1. USB Device Configuration:** In this configuration, Rivet acts as a USB device and connects to a USB host.

Use a standard USB-C cable to connect Rivet to a computer running MIDI or DAW software. Rivet sends MIDI messages to the USB host as you play on the Rivet touch screen or if you open and play the demo MIDI files.

This configuration plays MIDI, not audio, so you will not be able to hear Rivet's built-in sample-based synth or FM synth engines, but it's a great way to get up and running quickly, enabling you to experiment with the touch screen, or run the web browser interface over WIFI.



**Important:** Turn power off before switching from USB Device to USB Host configuration  
Because Rivet configures itself for USB communication at power-on.

**2. USB Host with Single USB Device:** In this configuration, Rivet acts as a USB host and accepts a connection from a single USB device, like a USB headset, a MIDI keyboard or a flash drive.

You will need a USB-C OTG adapter to split out the power and USB signals. The power goes to both Rivet and the USB device. The USB signals go between Rivet and the USB device. You can provide power using a USB battery pack or plug-in power adapter.

You can plug a USB UAC 1.0 audio device into the USB connection to record and play audio, or record from a MIDI keyboard or read / write a USB flash drive.



**3. USB Host Configuration with Hub:** In this configuration, Rivet acts as a USB host and uses a USB hub to connect to multiple USB devices. For example, you can use this configuration to connect to a USB audio device and USB MIDI controller at the same time.

You will need a USB-C OTG adapter as well as USB hub.

Rivet supports 8 USB channels. Most USB hubs use 2 channels and most USB devices use 3 channels (e.g. a control endpoint, plus one for input, one for output).

Some devices, like this Launchkey 25 include documentation on an embedded USB flash drive. You can unmount this using the File menu to save 2 channels.



**Problems with setup?** Contact [support@wildwoodsoundworks.com](mailto:support@wildwoodsoundworks.com) for help.

**Ready to create some music?** Visit [wildwoodsoundworks.com](http://wildwoodsoundworks.com) for more information.