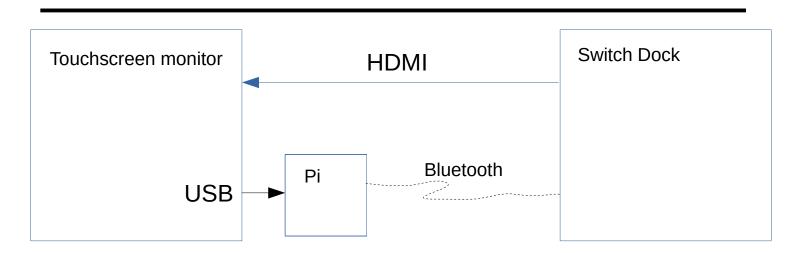


This works like the MegaMix Tap Play but on an external monitor instead of the Switch screen. The game play goes from the Switch dock to the monitor HDMI input. The monitor USB touchscreen goes out to the Raspberry Pi. The Pi converts the touchscreen slider and buttons to HID reports. The HID reports go out a UART to a Trinket M0 emulating a USB Switch gamepad. This is mostly working.



This variation eliminates the Trinket M0 by using the Pi Bluetooth to communicate with the Switch. The Pi emulates a Nintendo Pro Controller in wireless mode. The advantage is no soldering. A Pi 4 is being used for development but a Pi Zero W may be sufficient. No work on this so far.