

DIY USB Switch



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Summary

Do you want to use your mouse, keyboard or any USB device on multiple computers? You can make yourself a USB Switch.

[Household](#) > [Office](#)

Tags: [multi](#) [switch](#) [table](#) [usb](#)

Do you want to use your mouse, keyboard or any USB device on multiple computers? You can make yourself a USB Switch and select the computer you want to activate as easy as turning a knob under the table. You can also connect a USB hub to switch multiple devices at once.

Parts needed:

1pc

4P3T 4 Pole 3 Position 6mm Shaft Diameter Band Selector Rotary Switch
(https://a.aliexpress.com/_BOvqRz)

1pc

Micro Mini USB USB A Male USB 2.0 3.0 A Female USB B Connector
Interface to 2.54mm DIP PCB Converter Adapter Breakout Board
https://a.aliexpress.com/_BOhg67

2pcs

MICRO USB To DIP Adapter 5pin Female Connector BType PCB Converter

Breadboard Switch Board SMT Mother Seat Phone DataCable

https://a.aliexpress.com/_BUq3n1

2pcs

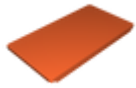
Micro USB Cable 2A Fast Charging Data Charger Cable

https://a.aliexpress.com/_BUkjUb

Also see my audio switcher

<https://www.thingiverse.com/thing:4726475>

Model files



asb_-_cover.stl



asb_-_backplate_usb_1.stl



asb_-_front_usb_1.stl



asb_-_base.stl



asb_-_usb_platform.stl



asb_-_knob_11.stl

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