

MP-1 Rack: Branded Faceplate Collection



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updated 16. 4. 2023 | published 16. 4. 2023

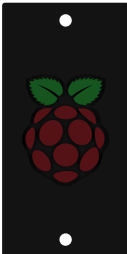
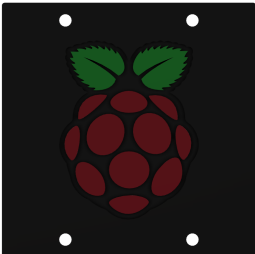


Summary

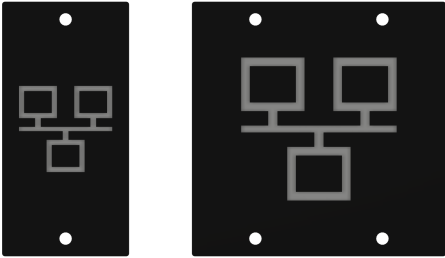
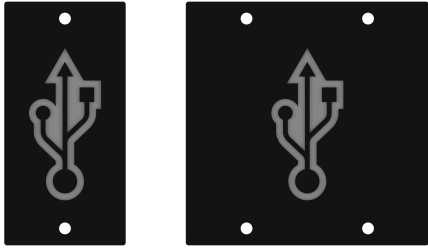
A collection of branded faceplates for the DAP Audio MP-1 2U modular racking system.

[Hobby & Makers](#) > [Electronics](#)

Tags: [rack](#) [19inchrackmount](#) [mp1rack](#)

Branded faceplates for the [DAP Audio MP-1 10 segments 2U rack frame](#) available in both 1 segment and 2 segments size. This project includes four design:

Raspberry Pi Logo	Kubernetes Logo
 	 

Ethernet Symbol	USB Symbol
	

These modules are part of a larger collection of modules known as the [MP-1 Rack: 2U Modular 19" Racking System collection](#), which leverages the DAP Audio MP-1 frame to provide custom panel to mount multiple electronic devices.

Printing

The model should be printed with the flat section on the build-plate (see the 3mf file) and can be printed relatively quickly and cleanly using 0.3mm layer height in PETG or PLA (PLA might not be the best in warmer environment).

- Raft: no
- Supports: no
- Layer Height: 0.3mm
- Infill: 20%

All models in this collection are made to be printed as “signs”, with [filament swap at certain layer height to switch colors](#) for the best results. For each variant, a preconfigured Prusa Slicer file containing those change have been provided.

Notes

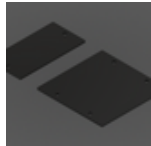
The branding used in this project are used under fair-use with the respect of their original trademark owner guideline:

- The Kubernetes logo and name are trademarks of the Linux Foundation
- The Raspberry Pi logo and word mark are trademarks of the Raspberry Pi Foundation

Changelog

- **V1.0** (2023-04-16): Initial release

This remix is based on



MP-1 Rack: Blank Faceplate

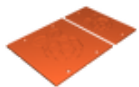
by orax

Model files



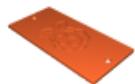
Raspberry Pi Faceplates

3 files



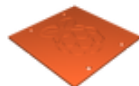
mp1-faceplate-raspberrypi.3mf

❏ Prusa Slicer project file for the Raspberry Pi faceplates with pre-configured color change



mp1-faceplate-1s-raspberrypi.stl

❏ 1 segment wide Raspberry Pi faceplate



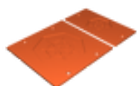
mp1-faceplate-2s-raspberrypi.stl

❏ 2 segments wide Raspberry Pi faceplate



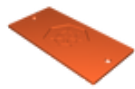
Kubernetes Faceplates

3 files



mp1-faceplate-kubernetes.3mf

❏ Prusa Slicer project file for the Kubernetes faceplates with pre-configured color change



mp1-faceplate-1s-kubernetes.stl

☐ 1 segment wide Kubernetes faceplate



mp1-faceplate-2s-kubernetes.stl

☐ 2 segments wide Kubernetes faceplate



Ethernet Faceplates

3 files



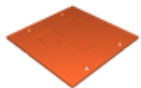
mp1-faceplate-ethernet.3mf

☐ Prusa Slicer project file for the Ethernet faceplates with pre-configured color change



mp1-faceplate-1s-ethernet.stl

☐ 1 segment wide Ethernet faceplate



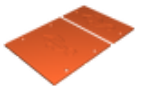
mp1-faceplate-2s-ethernet.stl

☐ 2 segments wide Ethernet faceplate



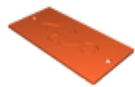
USB Faceplates

3 files



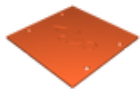
mp1-faceplate-usb.3mf

☐ Prusa Slicer project file for the USB faceplates with pre-configured color change



mp1-faceplate-1s-usb.stl

☐ 1 segment wide USB faceplate



mp1-faceplate-2s-usb.stl

☐ 2 segments wide USB faceplate



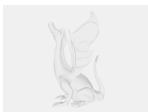
Fusion 360 Source Files

2 files



mp1-branded-faceplates-1s.f3d

☐ Fusion 360 source file for the one segment wide branded faceplates



mp1-branded-faceplates-2s.f3d

☐ Fusion 360 source file for the two segment wide branded faceplates

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