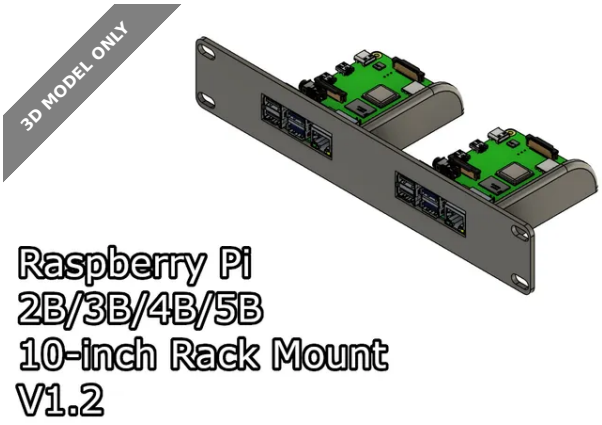
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Raspberry Pi 2B/ 3B/4B/5B 10-inch Rack Mount

Maurício Pessoa

VIEW IN BROWSER

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Summary

A 10-inch rack mount for two Raspberry Pi devices. Compatible with RPi 2B, 3B, 4B and 5B

Gadgets > Computers

Tags: raspberry pi raspberrypi rpi network pi3 rpi4 pi4 serverrack 10inch rpi3 networking rpi4b homelab minilab rpi2 pi2 10inchrack 10inchrackmount pi5 rpi5 rpi2b

A 10-inch rack mount for two Raspberry Pi devices. Compatible with RPi 2B, 3B, 4B and 5B.

This model is part of a series of 10-inch rack mounts I've designed. You can check out the others here.

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Updates

- **02 Aug. 2025:** I've included the version 1.2 of this model, with the following modifications:
  - Added a non thread insert variant of the model.
  - Added mounting holes all the way to the back, so you can also mount hats that require screws coming from below.
- **11 Feb. 2025**: I've released the version 1.1 of this mount, with cutouts for the micro SD cards, making it easier to insert and remove them. I have also reinforced the mount, making it sturdier.

Required parts

- (Optional) 8x M2.5 thread inserts.
- 8x M2.5 screws.

Assembly instructions

- If using the thread insert variant, insert the 8x M2.5 thread inserts into the mount.
- Insert your Raspberry Pi into the mount.
- Secure it with 4x M2.5 screws.
- Repeat the process for the other Pi.

Print Settings

Rafts:

Doesn't Matter.

Supports:

No.

Resolution:

0.2 or 0.24

Walls/Perimeters:

3.

Infill:

20% or more.

Filament:

Any.

Model files

V 1.1 2 files



rpi-3_4_5b-10i-rm.3mf



rpi-3_4_5b-10i-rm-v1_1.stl

Old versions 2 files



rpi-3_4_5b-10i-rm-v10.3mf



rpi-3_4_5b-10i-rm-v10.stl



rpi-2_3_4_5b-10i-rm-v1_2.stl



rpi-2_3_4_5b-10i-rm-thread-insert-v1_2.stl



rpi-2_3_4_5b-10i-rm-v12.3mf

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