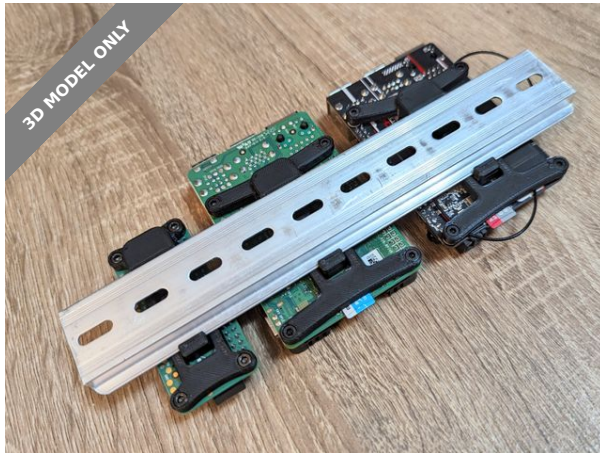




## Low-profile DIN Rail Bracket for Raspberry Pi, SKR Pico, and BTT Pi 1.2.

t tn00364361

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### Summary

These DIN rail brackets are designed for Raspberry Pi, SKR Pico, and BTT Pi 1.2 boards.

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The mounting holes for the BTT Pi 1.2 are measured directly from the [STEP file](#) in BTT's GitHub repository, as they differ slightly from a regular Raspberry Pi.

To mount the boards, you will need:

- four M2.5x8 screws (or M2.5x4 when using threaded standoffs)
- four M2.5 nuts
- four standoffs or spacers with at least 2mm in height (or 1mm for the Pi Zero)

**You must use standoffs or spacers to separate the bracket and the board.** Otherwise you might damage the SMD components on the back side of the board when the spring is moving.

The antenna of the BTT Pi 1.2 can be attached to the flat part of the bracket.

If you route the antenna wire between the BTT Pi and the bracket (like what I have in the picture) be sure that the wire is not pinched or stressed.

## This remix is based on



### DIN Rail Bracket - Heat Insert Version - 52.5mm & 62.5mm

by mmuellerphoto

## Model files



### din-rail-bracket\_btt-pi-12.3mf

Compatible with BTT Pi 1.2

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**din-rail-bracket\_btt-pi-12.step**



### din-rail-bracket\_raspberry-pi.3mf

Compatible with Raspberry Pi 3/4/5 and SKR Pico

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**din-rail-bracket\_raspberry-pi.step**



### din-rail-bracket\_raspberry-pi-zero.3mf

Compatible with Raspberry Pi Zero and Zero 2W

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**din-rail-bracket\_raspberry-pi-zero.step**



### spacer\_2mm.3mf

spacer\_2mm.step

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