

BTT PI4B Adapter case



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Summary

Remixed case for the PI4B CB1/CM4 adapter.

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Tags: [pi4b](#) [raspberrypi4bcase](#)

This is a remix of the original PI4B Adapter case from Bigtreetech.

Changes:

Chamfer near the DSI port exit to avoid supports.

Holes where to screw the CB1 and heatsink, both with M2.5 nuts or screw on plastic.

Bigtreetech logo/name raised to the model surface to avoid supports (inside supports are still needed).

Hardware needed:

To close the case:

4 x M2.5x12

To fix the CB1:

If screw on plastic:

4 x M2.5x12

Is bottom nuts:

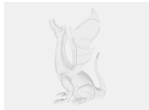
2 x M2.5 x 14

2 x M2.5 x 12

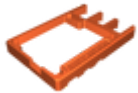
Original design:

<https://github.com/bigtreotech/PI4B-Adapter/tree/master/PI4B%20Adapter%20%2B%20CB1%20shell>

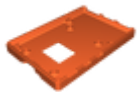
Model files



pi4b-adaptter-v2.step



pi4b-top.stl



pi4b-bottom-m25-nuts.stl



pi4b-bottom-screw-on-plastic.stl

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