

RaspBerry Pi 4 case



JayCee09

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Summary

A RaspBerry Pi 4 case designed to optimize the airflow around the board and to keep it well cooled without the need of...



6.83 hrs



2 pcs



0.20 mm



0.40 mm



PLA



78 g



Prusa MINI /
MINI+

[3D Printers](#) > [Accessories](#)

Tags: [case](#) [raspberrypi](#) [octoprint](#) [octopi](#) [3dprinter](#)
[raspberrypicase](#) [octoprintcase](#)

A RaspBerry Pi 4 case designed to optimize the airflow around the board and to keep it well cooled without the need of a cooling fan.

From the hestetical point of view, it is recommended White PLA, but it can be printed in any color you prefer.

Hope you enjoy it. If so, thumbs up and happy printing!

Print instructions Category: 3D Printer Accessories Summary

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Print Settings

Rafts: No

Supports: No

Resolution: 0.2

Infill: 25%

Filament: Anycubic PLA White

Notes:

Recommended at least 25% infill for the Lower case. The Upper case doesn't require specified infill, while the infill for the Case cap is up to you to decide.

For a better result, four screws M2.5x8 are recommended in order to keep the board safely in place.

Take a look at these designs too:

- [Raspberry Pi 4B/Octoprint Honeycomb case da JayCee09 | Scarica il modello STL gratuito | PrusaPrinters](#)
- [RaspberryPi 4B/Octoprint case and mount for Prusa MINI da JayCee09 | Scarica il modello STL gratuito | PrusaPrinters](#)

If you like this design, please consider buying me a coffee to support me in the creation of many other useful designs as a sign of gratitude for the huge amount of time and effort. Thank you very much and happy printing!

Model files



upper_case.stl

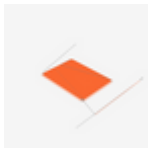


lower_case.stl



case_cap.stl

Print files



case-cap_02mm_pla_mini_1h28m.gcode

PLA 0.40 mm 0.20 mm 1.47 hrs 22 g Prusa MINI / MINI+



upperlower-case_02mm_pla_mini_5h21m.gcode

PLA 0.40 mm 0.20 mm 5.36 hrs 56 g Prusa MINI / MINI+

[Find source .stl files on Thingiverse.com](#)

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