



Raspberry Pi 4 Hexa Case



Oscar Diaz

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Summary

A remix of a nice case, customized to be styled with hexes for airflow openings.

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A remix of a really cool case with a simple yet very effective cover mechanism. I really loved the case and just personalized it and ended up sharing my changes. No supports needed for the cover, but I do suggest some supports for overhangs above 60-70 for the plate and the backdoor for the SD card. Honeycombs did break while printing but this can be prevented by adjusting your settings for slightly lower speeds. There should be enough holes all around for sufficient ventilation.

After printing, angle your Raspberry PI so that the ports go in first then bring it down so that it locks with the corners. Finally snap the cover on top and make sure it aligns.

This remix is based on



Raspberry Pi 4 case

by StuckInVim

Model files



raspberry-pi-4-hexa-base.stl



raspberry-pi-4-hexa-cover.stl

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