



Round Raspberry Pi 4 Case for PoE Hat

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Summary

Larger version of my Round Pi Case

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This is an alternate version of my [round Raspberry Pi 4 Case](#) that supports a [Waveshare PoE Hat](#).

Yes its another round Raspberry Pi 4 Case but this one is inspired by various smart home bridge designs.

Case is designed for Pis used as a server, for example home assistant and pi hole.

Features:

- The bottom part of the original design is compatible and can be re-used
- As you would use your PoE as power supply you **don't** need the right-angle USB-C adaptor of the original design
- The USB port space is somewhat limited by design as I only intent to use 1-2 USB sticks. I tested it with a Conbee II Zigbee Gateway.

- The case clips together without any screws or glue

What do you need:

- hex standoffs that come with your PoE Hat to mount the pi to the case
- some type of rubber or foam feet

Printing Tip:

use concentric bottom fill pattern for case-top for a beautiful brushed finish

This remix is based on



Round Raspberry Pi 4 Case
by hummi

Model files



round-pi-case-poe-top.stl



round-pi-case-poe-bottom.stl

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