



Case for Raspberry Pi 3b+ and SenseHat



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Summary

Case for Raspberry Pi and Sense-Hat board SenseHat NOT required!
Breakaway Supports included.



9.00 hrs



5 pcs



0.15 mm



0.40 mm



ABS



300 g



Prusa
MK3/S/S+

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Tags: [case](#) [pi](#) [raspberrypicase](#)

Case for Raspberry Pi and Sense-Hat board

SenseHat NOT required!

Breakaway Supports included.

New .35mm smaller Z, led window, pop-outs for joystick and GPIO, camera slot and insert cover, io ports edited.

Snaps together Bracket for Case and Prusa I3 MK3 available.

need M2.5 screws to attach board to bottom case and Pi.

One place to Get a Sense Hat...

<https://www.adafruit.com/product/2738>

Print instructions

The case snaps together, breakaway inserts support openings... no other supports needed.

use a brim to hold down corners... when built with ABS

Model files



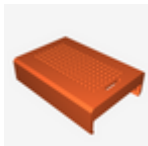
top-slots.stl



sensehat-case-toggle2.stl



bottom.stl

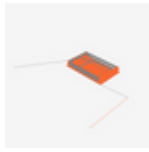


top.stl



top-camera.stl

Print files



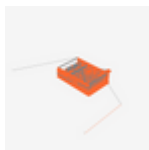
opi3mk3_bottom.gcode

⊗ ABS ⚙ 0.40 mm ≡ 0.15 mm ⌚ 2.00 hrs ⚖ 60 g



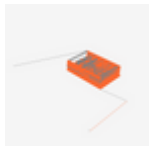
opi3mk3_sensehat-case-toggle2.gcode

⊗ ABS ⚙ 0.40 mm ≡ 0.15 mm ⌚ 1.00 hrs ⚖ 60 g



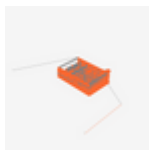
top-slots.gcode

⊗ ABS ⚙ 0.40 mm ≡ 0.15 mm ⌚ 2.00 hrs ⚖ 60 g



opi3mk3_top.gcode

⊗ ABS ⚙ 0.40 mm ≡ 0.15 mm ⌚ 2.00 hrs ⚖ 60 g



top-camera.gcode

⊗ ABS ⚙ 0.40 mm ≡ 0.15 mm ⌚ 2.00 hrs ⚖ 60 g

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