



Raspberry Pi HQ Camera Case



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Summary

3D Print a modular case for the New Raspberry Pi 4 and Pi HQ Camera!

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Tags: [camera](#) [case](#) [enclosure](#) [tripod](#) [raspberrypi](#) [adafruit](#)

3D Print a modular case for the New Raspberry Pi 4 and Pi HQ Camera! Snap fit pieces makes it easy to swap out covers and can be printed without any supports! #3DPrinting #Raspberrypi #PiHQCcam #Adafruit

Learn Guide

<https://learn.adafruit.com/raspberry-pi-hq-camera-case/>

YouTube

Fusion 360 Share Link

<https://a360.co/36TT8MJ>

3D Model - Raspberry Pi 4

<https://grabcad.com/library/raspberry-pi-4-model-b-1>

3D Model - Pi HQ Camera

<https://grabcad.com/library/raspberry-pi-hq-camera-2>

Raspberry Pi 4

<https://www.adafruit.com/product/4296>

Raspberry Pi HQ Camera

<https://www.adafruit.com/product/4561>

5.1 3A Power Supply

<https://www.adafruit.com/product/4298>

M2.5 black nylon hardware

<https://www.adafruit.com/product/3299>

35mm 1.6f C-mount lens

<https://amzn.to/3dIKUiY>

micro HDMI cable

<https://www.adafruit.com/product/1322>

Model files



back-cover.stl



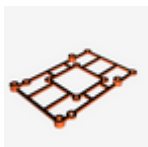
front-frame.stl



back-frame.stl



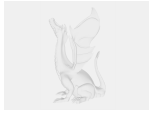
front-cover.stl



pcb-mount.stl



pi-hd-camera-case.f3d



pi-hd-camera-case.step

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