

3D MODEL ONLY

# Remix of NVIDIA Jetson Xavier NX Case by ysiegel

 vatb vatbrain[VIEW IN BROWSER](#)

updated 22. 1. 2023 | published 22. 1. 2023

## Summary

Remix of <https://www.thingiverse.com/thing:4523772> by ysiegel. Changes to bottom: Increased the thickness of the base...

[Hobby & Makers](#) > [Electronics](#)

Tags: [thingiverse](#)

Remix of <https://www.thingiverse.com/thing:4523772> by ysiegel.

Changes to bottom:

- Increased the thickness of the base by 2.8mm and added indentations to hold four M4 nuts to match the VESA 75mmx75mm mounting pattern.
- Added a 1.6mm deep recess to the majority of the exterior connector side to reduce interference with cable shrouds. This makes the side somewhat less robust, but was necessary for the two different HDMI cables I tried to plug in fully.

Changes to top:

- Duplicated existing camera cable slot to create a slot for a second camera cable.

Fusion 360 mods to original STEP file and modified STEP files attached.

Update 210116: Added a .stl for a foot designed to work with a M4x8mm machine screw.

## Print Settings

### Printer Brand:

Prusa

### Printer:

i3 MK2S

### Rafts:

No

### Supports:

Yes

### Resolution:

0.2

### Infill:

20

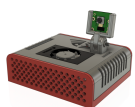
**Filament:** Atomic/Inland PETG Dark Cherry Red/Natural

### Notes:

0.4mm nozzle, 3 perimeters.

Category: Electronics

## This remix is based on



**NVIDIA Jetson Xavier NX Case**

by ysiegel

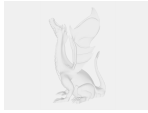
# Model files

jetson\_nx\_case\_v20\_bottom\_remix\_v4.stl

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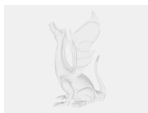
jetson\_nx\_case\_v20\_top\_remix\_v7.stl

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jetson\_nx\_case\_v20\_remix\_v7.f3d

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jetson\_nx\_case\_v20\_remix\_v7.step

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20mm\_round\_feet\_8mm\_tall\_m4\_v1.stl

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

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