



## Case for Samsung Galaxy Tab A7 10.4"

 John S

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### Summary

This is a simple flexible case for a Galaxy Tab A7 (10.4") tablet. Does not require supports. I provided two versions....

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This is a simple flexible case for a Galaxy Tab A7 (10.4") tablet.

Does not require supports.

I provided two versions. One with the hexagon hole pattern on the back and one that is solid. The hole pattern improves grip and ventilation.

This will require a larger print bed as it is 254.5 mm long.

Any flexible TPU should work. I used a common 95A rated one.

There are some steep overhang angles but they can print well if you lower your layer thickness. I printed mine with a variety of layer thicknesses to optimize print time and overhangs. Layers used were .32 to .10 mm with .6mm line width (using a .4 nozzle).

The bridging areas will sag a little depending on your printer and settings. They worked well enough for me.

## Print Settings

### Printer:

Artillery Sidewinder X1

### Rafts:

No

### Supports:

No

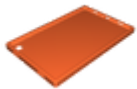
### Infill:

~10%

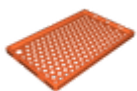
**Filament:** Any TPU

Category: Tablet

## Model files



**galaxy-tab-a7\_case\_solid\_back.stl**



**galaxy-tab-a7\_case.stl**

☐ with hexagon hole pattern



**galaxy-tab-a7\_case\_plain.step**

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com)

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