



Simple and Sturdy Tablet Stand (with variations)

 **Fiddly Bits**

[VIEW IN BROWSER](#)

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Summary

Simple, but sturdy tablet stand with nicely rounded edges so no sharp corners. Includes versions for thicker tablets.



8.98 hrs



4 pcs



0.20 mm



0.40 mm



PLA



117 g



Prusa
MK3/S/S+

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Tags: [stand](#) [tablet](#) [tabletstand](#)

Simple and sturdy tablet stand with a few variations

- Tablet Stand - Normal Lip
 - For most iPads and other tablets. (Purple print shown in photos)
 - No supports needed
- Tablet Stand - Deep Lip
 - For thicker tablets and bulky cases
 - No supports needed
- Tablet Stand - Deep Lip - Hex Cutouts
 - For thicker tablets and bulky cases
 - Supports optional

- Tablet Stand - Deep Lip - Rounded Hex Cutouts
 - For thicker tablets and bulky cases
 - Supports recommended

We use tablets a lot at home and keep these stands all over. They've held up well to use and abuse and are very stable, including when in portrait. The purple print in the photos has been beaten up by my kids for months. None of them have broken yet.

The print files are .20mm - speed with some minor changes, but I generally print them at .30 Draft with maybe 4-5 perimeters and they come out fine and print more quickly. It also prints fine without a brim in PLA if your printer is reasonably well calibrated. I rounded the corners a good amount to reduce the likelihood of warping.

The translucent blue print in the photo was printed at default .30 draft/ generic PLA with no brim and no supports. The photo was taken right off the printer with no cleanup.

Model files



table-stand-deep-lip-rounded-hex-cutouts.3mf

☐ Rounded hex cutout pattern - Supports recommended



tablet-stand-normal-lip.3mf

☐ For most iPads



stand-deeper-lip.3mf

☐ For thicker tablets or with bulky cases



tablet-stand-deep-lip-hex-cutouts.3mf

☐ Hex cutout pattern - Supports optional

Print files



tablet-stand-normal-lip-no-supports.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 8.98 hrs ⚖️ 117 g 🖨️ Prusa MK3/S/S+



tablet-stand-deep-lip-no-supports.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 9.12 hrs ⚖️ 121 g 🖨️ Prusa MK3/S/S+



tablet-stand-deep-lip-hex-cutouts-supports.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 14.14 hrs ⚖️ 155 g 🖨️ Prusa MK3/S/S+



table-stand-deep-lip-rounded-hex-cutouts-supports.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 13.97 hrs ⚖️ 154 g 🖨️ Prusa MK3/S/S+

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