

Monitor Stand legs (IKEA hack)



twothingies

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Summary

Use these 3D-printed supports to make a monitor stand for less than \$20.



11.35 hrs



1 pcs



0.28 mm



0.40 mm



PLA



232 g



Prusa MINI /
MINI+

[Household](#) > [Office](#)

Tags: [ikea](#) [ikeahack](#) [monitorstand](#) [deskorganization](#)

Use these 3D-printed supports to make a monitor stand for under \$20.
Here's how:

Non-printed parts

- **IKEA BERGSHULT shelf**. There are different sizes, but the one we used is 80 cm x 20 cm and 20 mm thick. We've included the F3D file so you can adjust the size however you like using Fusion 360.
- Self-tapping screws, 4 x 30 mm.
- Optional: cork sheet with adhesive backing. To prevent any scratches on your desk surface. You'll need to cut two strips of size 20 mm x 160 mm.

Printing

These should be printed lying on a side, using 4 perimeters and 20% grid infill to make them sturdy.

The option to generate support material should be turned off.

We printed them using [Polymaker's Polyterra PLA Charcoal Black](#) (affiliate).

Tip: using matte filament gives you a better surface finish and a more elegant look.

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If you really like what we are doing and want to support us, you could **buy us a coffee or two!** or **order quality filament** through one of our [affiliate links!](#)

Selling prints of our designs

Please be aware that our designs are available for free for non-commercial purposes only.

If you want to sell 3D prints of our designs in your store, you can [join one of our membership tiers!](#)

If you have other ideas, we would be happy to discuss them with you! Please send us a message if you are interested at twothingies@gmail.com

Disclaimer

Due to the different properties of 3D printing filaments and the tolerances of different machines, you might need to scale up or down some of the print files, in case they don't fit when you print them.

Model files



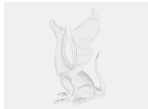
support.stl



support_x2.stl



monitor_stand_supports_prusamini_pla.3mf



monitor_stand_-bergshult-v2.f3d

Print files



monitor_stand_supports_prusamini_pla_028mm_pla_mini... .gcode

🌐 PLA 🌀 0.40 mm ≡ 0.28 mm ⌚ 11.35 hrs ⚖️ 232 g 🖨️ Prusa MINI / MINI+

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