



Print-your-own Ikea Lack



Triple G Workshop

[VIEW IN BROWSER](#)

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Summary

100% printed. Made to fit MK3S print bed. Don't buy that cardboard junk, print your own in only a week!

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This build is **100% printed parts** that **snap** and **screw together**. The **more weight** you add on top, the **stronger those pieces bind together**.

Updated 2/28/23

- Added **new Screw-in adjustable feet & legs with a flat bottom** by request.

Updated 11/08

- Added **new stacking corners & legs** so you can make **double** lack stacks.

Updated 10/28

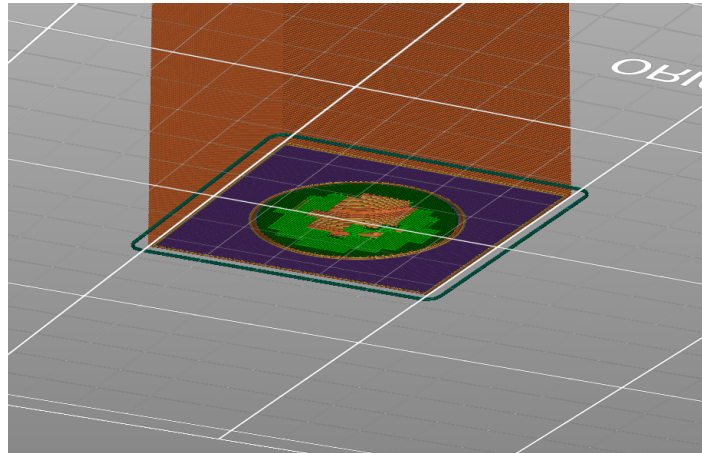
- Added **new Leg-to-Tabletop bolts** that will line up perfectly.

Updated 10/21

- Added **Mini Lack Remix** - A 38% scale Lack to make if you **can't do full size**.

Time and material estimates in comments.

Makers Note: The threads have a slight recess around them that requires bed support 2mm tall when printing the legs vertically. **Added a 3mf** file for it.



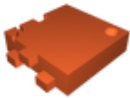
Credit to <https://www.tiktok.com/@quality3d.io> for the build

<https://www.tiktok.com/@quality3d.io/video/7155767714391313707>





Model files



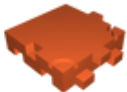
print-your-own-ikea-lack-corners-x4.stl

☐ Print 4 with bed supports



print-your-own-ikea-lack-center-x1.stl

☐ Print 1 with bed supports



print-your-own-ikea-lack-sides-x4.stl

☐ Print 4 with bed supports (Disable Loops to fit on MK3S)



print-your-own-ikea-lack-top-snap-rings-x4.stl

☐ Print 4 - No support



print-your-own-ikea-lack-leg-x4.stl

☐ Print 8 - this part needs a tiny bit of support on the bottom few layers - not full bed support



print-your-own-ikea-lack-flat-bottom-leg.stl

☐ flat bottoms - no support - print 4



print-your-own-ikea-lack-leg-with-custom-support.3mf

☐ just use a 2mm tall support enforcer like this



leg-to-leg-bolts-print-4.stl

☐ No support



leg-to-tabletop-bolts-print-4.stl

☐ No support



twist-in-feet-x4.stl

☐ adjustable feets



print-your-own-ikea-lack-lower-leg-for-stacking.stl

☐ Use these lower legs to stack the corner piece



print-your-own-ikea-lack-corner-for-stacking.stl

☐ Corner with a barbed pin to stack the lacks

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