

Magnetic Miyoo Mini Charging Stand

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Summary

Remix of "Miyoo Mini Charge Stand / Dock" to use with magnetic usb c charging cable and a usb c washer.

[Gadgets](#) > [Video Games](#)

Tags: [charging](#) [magnetic](#) [miyoo](#) [stand](#)

This is a remix of "Miyoo Mini Charge Stand / Dock" by FrancosCustoms to use with a magnetic usb c charging cable. Also created a usb c washer to slide down over the usb c post to add support and take up the gap between dongle and device. Some of you may look at this and see alot of jank (especially around the connector). I am not well versed nor practiced in 3d design, but I wanted to give it a shot.

Utilizes charging cable (or similarly designed):https://www.amazon.com/dp/B09DKRQXPC?psc=1&ref=ppx_yo2ov_dt_b_product_details

I also added some "jeweller's velvet" to give it some cushion as well as 2 layers to the left of the charging port so the miyoo sits squarely: https://www.amazon.com/dp/B08PVKV1BQ?psc=1&ref=ppx_yo2ov_dt_b_product_details

Charging stand I printed at 101% in cura 5.0.
Washer at 100%.

30% infill to give it a little weight.

No supports.

Printed both the washer and charging stand on the same build plate with a brim. The washer is very small and tends to fail printing without a brim on PEI.

Printed on an Ender 3 Pro with 0.4mm nozzle.

Included a test block section of the dock you can print to see if your magnetic charging cable will fit without needing to print the entire dock.

I AM IN NO WAY RESPONSIBLE FOR ANY DAMAGES INCURRED OR OTHERWISE BY YOU PRINTING AND USING THESE MODELS

This remix is based on



Miyoo Mini Charge Stand / Dock

by FrancosCustoms

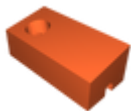
Model files



magnetic-miyoo-mini-charging-stand.stl



usc-c-washer.stl



tester.stl

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com/thing/4588888)

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