



Steam Deck Clip On Stand

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Summary

Compact removable clip-on stand for the Steam Deck to allow table top gaming on the go!



3.60 hrs



2 pcs



0.20 mm



0.40 mm



PLA



33 g



Prusa
MK3/S/S+

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Tags: [stand](#) [videogame](#) [steam](#) [console](#) [valve](#) [deck](#)
[steamdeck](#) [steamdeckstand](#)

Description

While I was lucky and received my Steam Deck quite early, there was one major problem: I wanted to play the Deck in tabletop mode like a Nintendo Switch. Because of this I created a detachable stand that allows my friends and I to play games while out an about. The best part is you can easily remove the stand so the Steam Deck fits in it's carrying case!

I modeled this from the official [Steam Deck CAD files](#)

Features

- A compact detachable stand that allows for tabletop gaming with a flap that snaps into place to support handheld gaming as well
- Registration marks that align with the screw holes on the back of the Deck to ensure it's in the correct place every time
- Ample space around the intake and exhaust vents to not block airflow
- Does not scratch the deck, or at least hasn't scratched mine yet and I have taken it off and put it on dozens of times

Part list

- Stand.3mf
- Hinge.3mf
- Flap.3mf
- 2 x M3 x 0.5 mm Thread, 6 mm Long

Print Settings and Notes

- **Printing the body with the brim can help**, but not necessary if you have a well calibrated printer and good adhesion with the build plate
- If you print with a brim, it does require some post processing removing the brim with an X-Acto knife and light sanding
- Refer to pictures for print orientation
- 0.2 mm layer height or an even multiple of 0.2 mm
- No supports

Update

- 4/11/22 - I have added a stand without a mount for anyone that would like to remix the part
- 4/12/22 - I have added STL versions of the files

Model files



hinge.3mf



flap.3mf



stand.3mf



blank_stand.3mf

☐ A blank stand for remixing



hinge.stl



flap.stl



stand.stl

Print files



holder_02mm_pla_mk3s_2h51m.gcode

PLA 0.40 mm 0.20 mm 2.86 hrs 25 g Prusa MK3/S/S+



hinge_and_flap_02mm_pla_mk3s_45m.gcode

PLA 0.40 mm 0.20 mm 0.74 hrs 7 g Prusa MK3/S/S+

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