



Mini MicroSD Card Case v2

I Ivo Lucas

[VIEW IN BROWSER](#)

updated 4. 5. 2022 | published 4. 5. 2022

Summary

My second attempt, designing a storage case for 4 micro sd and an sd card or sd card adapter. This version is similar...

[Household](#) > [Other House Equipment](#)

Tags: [case](#) [container](#) [sdcard](#) [microsd](#) [sdcardholder](#)
[customized](#) [microsdcardholder](#) [storagecontainer](#)

My second attempt, designing a storage case for 4 micro sd and an sd card or sd card adapter.

This version is similar to the original, it uses a little more plastic, but gives a more solid fill when handling it.

After printing, it may be necessary to use light force to release the hinge.

Three versions are available for download with different clearance for the hinge. If your printer is not very tune, please use the 0.4mm or 0.5mm version.

Update 2021/12/18

The Freecad file now has a configuration spreadsheet where you can change the adjustment margins for microSD, SD and hinge clearance.

1. Open the spreadsheet called "Config"
2. Edit the values in the spreadsheet
3. Select the two objects in the tree on the left
4. Right click and select "Recompute object"
5. With both objects still selected go to "File" >> "Export"

Print Settings

Printer Brand:

Creality

Printer:

Ender 3 Pro

Rafts:

No

Supports:

No

Category: Containers

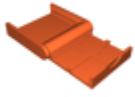
This remix is based on



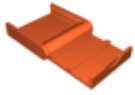
Mini MicroSD Card Case

by Ivo Lucas

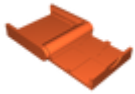
Model files



microsd_storage_min_clearance_0_5mm.stl



microsd_storage_min_clearance_0_3mm.stl



microsd_storage_min_clearance_0_4mm.stl



microsd_storage_v2.fcstd

[Find source .stl files on Thingiverse.com](#)

License ©



This work is licensed under a
Creative Commons (4.0 International License)

Attribution-NonCommercial

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition