



(Micro) SD Card Holder 2

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[VIEW IN BROWSER](#)

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Summary

An SD Card holder that holds 3 regular and 5 micro SD cards. Major improvements over last version.



2.31 hrs



1 pcs



0.15 mm



0.40 mm



PLA



25 g



Prusa MINI /
MINI+

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Holder for Micro SD Card Holders. The last edition relied on a friction fit which led to issues on other printers. This time I have completely redesigned the model from the ground up to use springs instead. This means that the tolerances shouldn't be an issue on any printer because it relies on the flexibility of the filament instead. This also solves the issue of some SD Cards Manufacturers making their SD Cards a bit thicker than others.

The case/lid for the holder is not compatible with the previous versions because I improved the latch as well. The lid should snap in place more easily now and the latch should be more durable.

Showcase Print instructions

- Holder: **I recommend printing the holder in PLA at 0.15mm layer height.** With PETG there was a little stranding on the overhangs but nothing that affects the functionality.
- Case: I tested the model with Prusament PETG and Prusament PLA but I suspect everything except solid steel (not flexible) and TPU (too flexible) will work. I used 0.2mm for the case but higher should work as well.

Support (optional)

Absolutely not mandatory to donate. If you post a “make” you also help me a lot because I'll use the points to buy another Prusament spool to test new designs

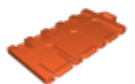
I have a PayPal donation button on this page and here's my BTC address from Coinbase if you prefer that: 3428yEHfsWztHoBRvrkANsmxrof4aYu7Vc

Model files



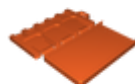
case.stl

☐ Use 0.15 mm and PLA for best results



holder.stl

☐ Any layer height is fine.



together.3mf

☐ Slice with your own favorite slicer

Print files



together_015mm_pla_mini_2h18m.gcode

🌀 PLA 📏 0.40 mm 📏 0.15 mm ⌚ 2.31 hrs ⚖️ 25 g 🖨️ Prusa MINI / MINI+

📄 This prints the holder at 0.15mm and the case at 0.2mm to speed up print time

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