



Slim Magnetic SD + Micro SD Card Case



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[VIEW IN BROWSER](#)

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Summary

I wanted something compact that could easily slide into my camera bag, so I made it!



3.33 hrs



2 pcs



0.20 mm



0.50 mm



PLA



44 g



Creality
Ender 3

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Tags: [photography](#) [magnet](#) [microsd](#) [sdcard](#) [case](#)
[nosupports](#) [step](#) [onshape](#) [microsdcardholder](#) [6x2magnets](#)

Specs:

- 11 Micro SD card slots
- 1 SD card or adapter slot
- Uses 8 **6x2mm** or **6x3mm** Magnets
- 100 x 70 x 11mm dimensions
- Included STEP file for easy editing
- Some people have been concerned that the magnets have an ill effect on the memory cards, this does occur with things like hard drives but not with the modern flash memory in sd cards

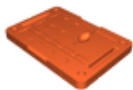
Print Settings:

- Supports: None
- Infil: 15%
- Perimeters: 2
- Brim: Optional

Onshape Document: <https://cad.onshape.com/documents/a376eae3c17ee5e9b39bdfd3/w/407510edfec8f4b3820324de/e/1469e1e53d266c9306e11482?renderMode=0&uiState=644b2ada46b9b04d24d2900c>

Magnets: <https://www.amazon.com/260Pcs-Refrigerator-Magnets-Fridge-Whiteboard/dp/B07XRQ44VC/>

Model files



sdcardbottomcase6x2.stl



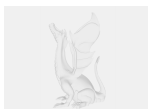
sdcardtopcase6x2.stl



sdcardtopcase6x3.stl



sdcardbottomcase6x3.stl



sdcardcasestep.step

Print files



sdcardbottomcase6x2.gcode

🌀 PLA 📏 0.50 mm 📐 0.20 mm ⌚ 2.16 hrs ⚖️ 28 g 🖨️ Creality Ender 3



sdcardtopcase6x2.gcode

🌀 PLA 📏 0.50 mm 📐 0.20 mm ⌚ 1.17 hrs ⚖️ 16 g 🖨️ Creality Ender 3

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