



Floppy Drive Case for 5.25 and 3.5 drives

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<https://learn.adafruit.com/floppy-case>

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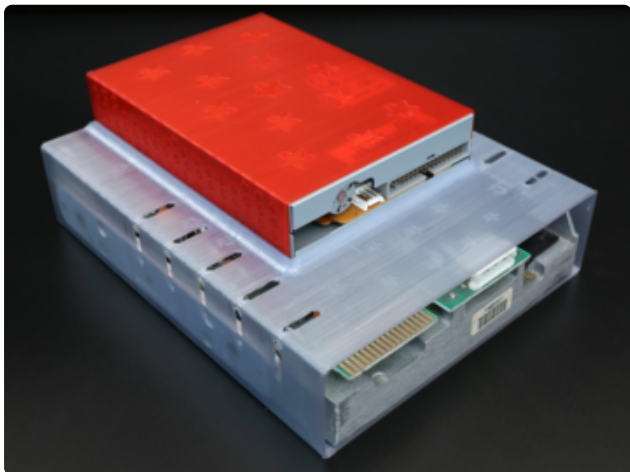
Overview

<https://youtu.be/lkSPbMg1TSY>



3D Print protective cases for 5.25" + 3.5" Floppy Drives!

These cases are designed to slip over standard floppy drives without any hardware and they feature an embossed pattern of little Adafruit logos.



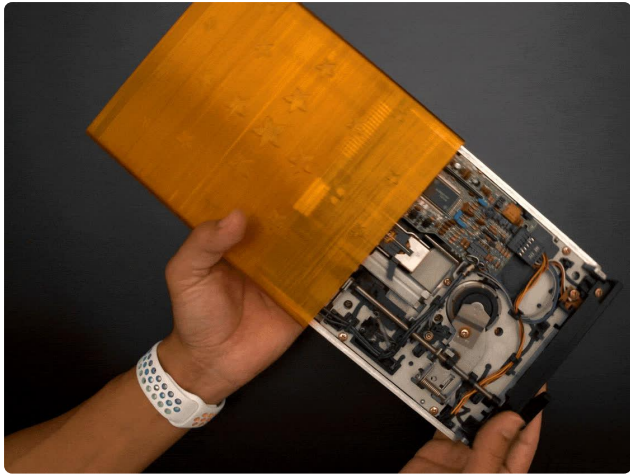
These are printed with Translucent PLA filament and sliced with only shells and no infill.

The transparency is clear enough to make out the internal parts and it looks pretty cool!

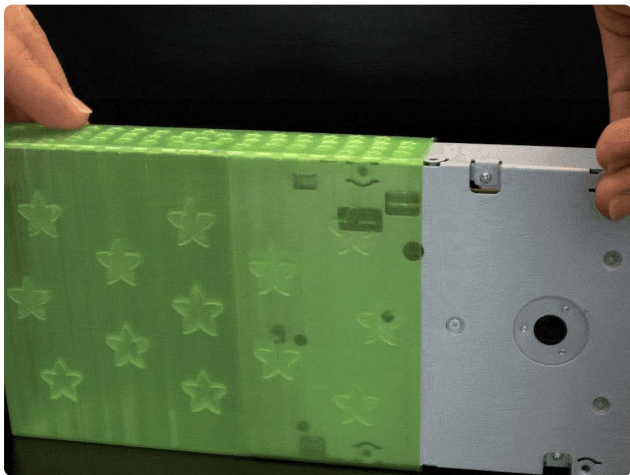


We designed the sleeve with a recesses on one side so you can stack a 3.5" in floppy drive on top.

Just slide the case between the walls to press fit and stack the drive, saving desk space!



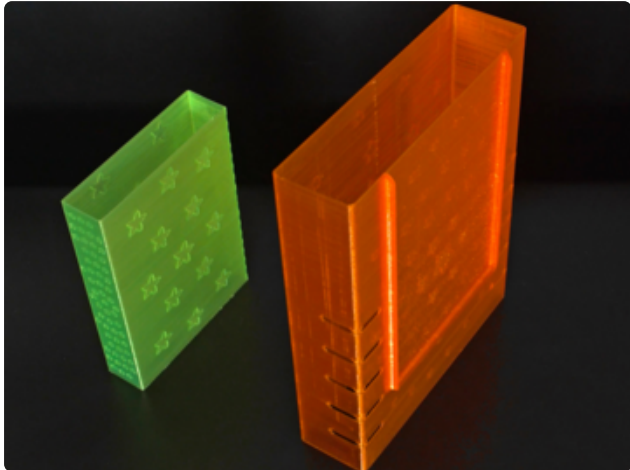
We think these cases give off vibes from the 90's clear electronics trend.



We hope this inspires you to 3d print your next project enclosure in translucent filament and bring back the nostalgia.



3D Printing



Parts List

STL files for 3D printing are oriented to print "as-is" on FDM style machines. Parts are designed to 3D print without any support material. Original design source may be downloaded using the links below

[Edit 5.25 Deign](#)

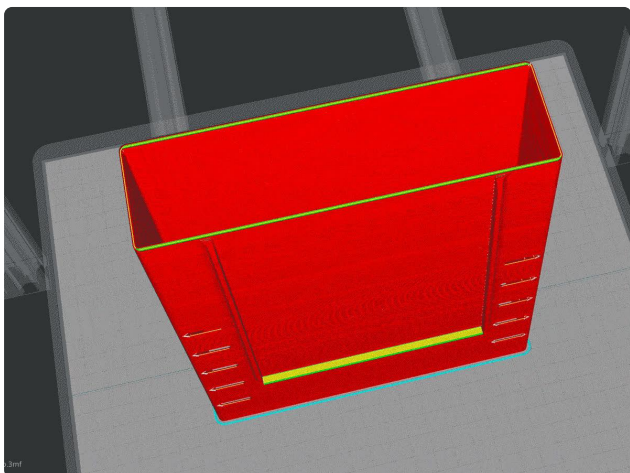
[Edit 3.5 Design](#)

[5.25 + 3.5 STEP Files](#)

[Download STLs](#)

Get the most translucent appearance while maintaining strength by setting "Fill gaps between walls" to "Everywhere"

Set "Combing Mode" to "Off"



Slice with settings for PLA material.

The parts were sliced using CURA using the slice settings below.

- PLA filament 220c extruder
- 0.2 layer height
- 10% gyroid infill
- 60mm/s print speed
- 60c heated bed

