

3D MODEL ONLY



Parametric 3.5" Hard Drive Caddy with 120mm Fan Mounting Holes



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Summary

HDD Caddy fits cases with bottom air intakes, parametric to fit your needs. Support free, uses standard PC hardware.

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I made a model to fit 3.5" HDDS in my O11 Dynamic Mini case as I am using it for network storage and need more than two disks. The model has the same hole locations as a 120mm case fan so it should fit anywhere a normal case fan can go (even upside down if someone is bold enough). The parametric model can be adjusted in Fusion360 using the "Parameters" tab under the "Modify" tools section.

Hardware Required:

4x M5 Self Tapping Screws (Standard PC Fan Screws)

4x 6/32" Fine Threaded Screws Per HDD (Standard HDD Mounting Screws)

Parametric Variables:

BottomScrew: Hole Size for bottom screws

BottomScrewSpacing: Distance between bottom screws

Width: Extra spacing around the base of the model for stability

Tolerance: Measurement taken from each hole to ensure correct sizing
HDDCaddyAmount: Number of Hard Drive Slots

Pricing and Licensing:

The five presets below are available for free and should fit most people's needs. For commercial use, the files are available on my [Cults3D](#) page for a small price.

Print Settings Recommendations

Layer Height: 0.20

Supports: Not Required

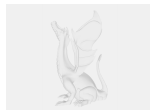
Material Suggestion: Heat Resistant (ABS, PETG)

Changelog

Jan 16, 2024 Uploaded Correct 5 Disk STL (V1.0.1)

Jan 16, 2024 Initial Release (V1)

Model files



hdd-caddy-parametric.f3d

☐ Import in Fusion360 and use the "Change Parameters" tool to change number of drives



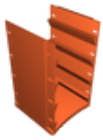
1-disk-caddy.stl



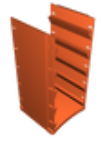
2-disk-caddy.stl



3-disk-caddy.stl



4-disk-caddy.stl



5-disk-caddy.stl

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