



Cetus3D mk2 extended z cap for endstop



Sergey Omelchenko

VIEW IN BROWSER

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Summary

This is my version of Z axis cap for cetus3d mk2 extended. It is part of conversion to opensource tinyfab MCU, that...

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This is my version of Z axis cap for cetus3d mk2 extended. It is part of conversion to opensource tinyfab MCU, that requires mecanical switch for endstops. Also it has an integrated cable holder. I tried to model this thing in a minimal and elegant manner.

Use two M2.5 12mm screws to fasten the switch, two stock M3 screws to fix the cap to the linear rail. Everything should fit firmly.

The parts I found on the web did not fit to my printer well, it seems that there are different production versions. The difference is in position of the rail bolt holes relative to alumninium beam. Please leave comments if it does not fit for you, so I could fix it and add an option. Or you can fix it yourself with Fusion360: <https://a360.co/2TphkIR>

Also check my other things for cetus3d, expecially the X cap, that is also required for tinyfab mod.

How I Designed This

Category: 3D Printer Parts

Model files



z_cap.stl

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

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