



E-Stop Key Cap



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Summary

Here is a key cap that looks like an E-stop button. I modeled it for TTC mechanical switches but I believe MX works too

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Here is an E-stop key cap

I printed mine out of PETG though PLA is probably okay.

No Supports for any of the components needed

I printed my parts at 0.2 layers with a 0.4 nozzle. If you want finer detail you can try a smaller nozzle diameter.

You will probably need to glue the mushroom part of the button onto the base.

I have provided two base models, one with a small amount of support that would need to be cut off after its printed and the other without support. I printed the no support version without issue but if you have issues with the middle piece detaching from the build plate I would try the base with support.

Happy printing and thank you for the support!

Model files

keycap-mushroom-arrow.stl

keycap-mushroom.stl

keycap-base-no-support.stl

keycap-base-with-support.stl



key-cap-assembly.step

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