

Ender 3 Pro Y Motor Mount



trajesus

[VIEW IN BROWSER](#)

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Summary

Y motor mount for ender 3 style printers



4.29 hrs



2 pcs



0.20 mm



0.40 mm



PET



42 g



Prusa
MK3/S/S+

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Tags: [mount](#) [ender](#) [ender3](#) [motormount](#) [ender3pro](#)
[ender3v2](#) [ymotormount](#) [ymotor](#) [ymotorsupport](#)

I remixed the original model to use M5*10 button head screws to mount to the frame. I also included a slot to fit the M3 screws better to mount the motor.

To use the mount, use 4 M5*10 button head screws to mount it to the frame. Then mount the motor with 4 M3*25mm socket head screws for the stock Ender 3 motor (you have to print the included spacer for this) or 4 M3*16mm socket head screws to mount a generic motor without press-fit GT2 pulley (no need for the spacer as you can adjust the pulley).

The mount, and spacer, are symmetric as the original version so the motor can be mounted on either side as needed.

I hope you like the models! If you want to support my work you can [Buy me a Beer!](#)

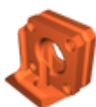
This remix is based on



Ultra Slim Ender 3 Y-Motor Bracket

by chaicracker

Model files



y-motor-holder.stl

☐ In the correct orientation for printing without supports at 0.2mm LH



motor_spacer.stl

☐ In the correct orientation for printing without supports at 0.2mm LH

Print files



ymotorholder_02mm_petg_mk3s_3h20m.gcode

PET 0.40 mm 0.20 mm 3.34 hrs 34 g Prusa MK3/S/S+



motor_spacer_voron_02mm_petg_mk3s_57m.gcode

PET 0.40 mm 0.20 mm 0.95 hrs 9 g Prusa MK3/S/S+

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