



Ender 3 Pro Power Supply Cover with Fan Port Silent Mod



brettvitaz

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Summary

I made this to attach a Noctua fan to reduce the noise. I used this fan: Noctua NF-A9 FLX, Premium Quiet Fan, 3-Pin...

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Tags: [silent](#) [fan](#) [powersupply](#) [ender3pro](#)

I made this to attach a Noctua fan to reduce the noise. I used this fan: Noctua NF-A9 FLX, Premium Quiet Fan, 3-Pin (92mm, Brown) https://www.amazon.com/dp/B00NEMG9B0/ref=cm_sw_r_cp_apip_dNnyyIXYDanOZ

The fan is imperceptible.

It's very basic, but it works.

The Ender 3 Pro power supply has 12v fan ports, so no buck converter is necessary.

nb. I think that the original Ender 3 (non Pro) power supply cover has different dimensions and screw hole positions, and this thing is not compatible with that model.

2020-09-27: Added 80mm fan design.

Print Settings

Printer Brand:

Creality

Printer:

Ender 3

Rafts:

No

Supports:

No

Resolution:

0.2

Infill:

20%

Filament:

eSun PETG Black Category: 3D Printer Accessories

Model files



ender_3_power_supply_cover_with_fan_port.stl



ender_3_pro_power_supply_cover_for_80mm_fan.stl

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

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