



Creality CR 6 SE Hotend Fan Duct Adapter for quiet 40mm fan



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Summary

This is a mod for the new creality CR-6 SE/Max to replace the stock (noisy!) 30 mm hotend fan with a larger (and...

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This is a mod for the new creality CR-6 SE/Max to replace the stock (noisy!) 30 mm hotend fan with a larger (and quieter) 40x10 mm 24V fan. The supply is 24V.

Remixed to make the screw holes wider.

Replace the part cooling fan as well: <https://www.thingiverse.com/thing:4736963>

You will need:

1: 40x40x10mm 24V (quiet) fan

2: M3x10mm screws to fix the adapter to the hotend

4: M3x14+mm screws to fix the fan to the adapter

Buy a quiet 40x10 mm 24V fan: <https://arcto3d.se/product/quiet-40mm-ball-bearing-fan-20dba-24v-4010-hot-end-mainboard-fan-for-3d-printers/>

Silent fans for the CR-6: <https://arcto3d.se/product/silent-fan-kit-for-creality-cr-6-se-max-etc-3d-printers-hotend-psu-board-cooling-fan-kit/>

Only the 40x10 24V hotend fan: <https://arcto3d.se/product/quiet-40mm-ball-bearing-fan-20dba-24v-4010-hot-end-mainboard-fan-for-3d-printers/>

Check these videos for fan noise: <https://photos.app.goo.gl/jdMqsGrh2S1EP6uk7>

Gudie on how to install it and the fans: <https://arcto3d.se/guides/installing-our-silent-fan-kit-on-creality-cr-6-se/>

Print Settings

Printer:

Creality CR-6 SE

Rafts:

No

Supports:

Yes

Resolution:

0.16

Infill:

25%

Filament: Generic PLA/ABS/PETG/ASA

Notes:

Printing it in PLA works fine if you only print PLA

Category: 3D Printer Accessories

Model files



fanduct_wider_holes.stl

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

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