

Ender7 style fan duct with dual 4020 fans for ender 3 v2



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Summary

This is a remix of Schnabulation's remix of Ahmad Sundari's excellent hotend design, originally found here -...

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Tags: [ender3](#) [fan](#) [fanduct](#)

This is a remix of Schnabulation's remix of Ahmad Sundari's excellent hotend design, originally found here - <https://grabcad.com/library/mbot3d-extruder-mk-2-mod-1>

The above link has since expired, however you can find all the relevant model parts here - <https://www.printables.com/model/158236-mbot3d-mk2-remix-ender7-style-fan-duct-with-dual-4>

I also used JRemis adapter here as heavy inspiration - <https://www.thingiverse.com/thing:4978844>

I did try the adapter itself, but I felt a redesign of the entire fan duct would allow better airflow from the wider blowers.

This remix was to allow the use for 4020 blower fans, because I ordered the wrong fans and couldn't send them back :)

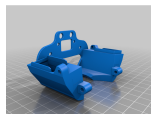
But also the bigger fans should provide more cooling power, my tests seem to confirm this, at least in my case.

If it helps you out, then great!

As a note: This is a remix of the Fan ducts only, the rest can be obtained from Schnaubulation's original post.

Category: 3D Printer Parts

This remix is based on



Ender7 style fan duct with dual 4010 fans for ender 3 v2

by Alexanderman

Model files

ender7_style_fan_duct_with_dual_4020_fans.stl

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

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