

## just another fan holder for pla davinci pro 1.0

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updated 12. 4. 2022 | published 13. 3. 2020

### Summary

just another fan holder for the davinci pro 1.0. You do not need additional screws to fix the holder.

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Tags: [holder](#) [pla](#) [fan](#) [davincipro](#)

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just another fan holder for the davinci pro 1.0.

You do not need additional screws to fix the holder. It fits on the existing screws of the printhead.

I use a Titan TFD-B6015M12B fan.

<https://www.nbm24.de/baumarkt/de/shop/Elektronik/Elektronik-Kategorie/Kuehlung-Lueftung/Gehaeuse-Luefter/?card=120238>

You have to cut one screwhole of the fan. I used a Dremel. It is only fixed with two screws. The holes for the screws in the holder are 3mm. You can adjust the scad-file for other screws.

If you want to control the airflow I used this cheap fan control:

<https://www.nbm24.de/baumarkt/de/shop/Elektronik/Elektronik-Kategorie/Kuehlung-Lueftung/Regelung-Steuerung/Stufenlose+Luefterregelung2C+Dre/?card=120477>

To get power for the fan I did not want to change anything in the printer. I used an power extension cable to get 12V. It works really great and there is no danger for damage of solding directly to the printer. You find this cheap part here:

<https://www.nbm24.de/baumarkt/de/shop/Elektronik/Elektronik-Kategorie/Kabel/Stromkabel-intern/?card=119749>

There is an 60 cm extension for the fan-cable to. I used it to get a plug and cable.

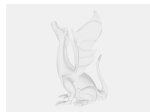
So it is easy to change the fan:

<https://www.nbm24.de/baumarkt/de/shop/Elektronik/Elektronik-Kategorie/Kabel/Stromkabel-intern/?card=120289>

## Print instructions

Category: 3D Printer Parts

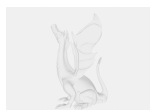
## Model files



**steuerpult.scad**



**luefterhalter.stl**



**luefterhalter.scad**

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

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