



## Fan mount for Topton N100/N150 fanless case



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## Summary

A 120mm fan mount for Topton N150 "fanless" firewall/router/minipc

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Tags: [fan](#) [fanmount](#) [120mm](#) [firewall](#) [minipc](#)

I needed to mount a fan on my “fanless” mini pc to keep it cool.

As reported by the seller on [Aliexpress](#), if you want to do more than just a router, you need to add a fan to dissipate the heat.

The fan mount I've found was good but not perfect:

- it was to big to slide “freely” along the case slots
- the screws were touching the case.

I recreated the model from scratch and adjust the dimensions. Now it's perfect for my case!

Be aware that the fan needs to stay a bit far away from the case, otherwise the airflow can go back into the fan, disturbing it and (potentially) damage it in the long run. This is another good reason to print this fan mount!

## Printing notes

- no supports and no brims needed
- print it twice, to keep the fan levelled with the case

## This remix is based on



**Fan mount for Topton N100 fanless case**

by ideasman

## Model files

**topton-120mm-fan-mount.stl**



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