



## NR200 15 mm Slim Fan Mounting Pins

 **Patryk Koryzna**

[VIEW IN BROWSER](#)

updated 22. 11. 2022 | published 22. 11. 2022

### Summary

Allows mounting 15 mm thick fans on top of CoolerMaster NR200 (P) case with optional grille

[Gadgets](#) > [Computers](#)

Tags: [120mmfanmount](#) [nr200p](#) [nr200](#)

Mount slim fans on top of Cooler Master NR200P case.

I wanted my PSU to hang higher inside the case to help with cable management, however that caused the power plug to collide with the stock 25 mm thick fans. So I made this to install slim Noctua fans (15 mm).

Two versions are included:

- **Pin\_Screw.stl** replaces the stock pins - use those to install stock grilles with the screws shipped with the case; those will allow for about 5 mm more clearance than the original pins,
- **Pin\_NoScrew.stl** sits practically flush with the fan body; should give you about 10 mm more clearance compared to the original mounting hardware. Spinning fan blades are sharp - watch your fingers ;-)

My top fans pull the hot air out from the case, so I'd recommend printing this using PETG or similar material that won't soften as much under higher temperature. I printed prototype of the NoScrew version in PLA and it

didn't seem too damaged after a few weeks inside the case, but you know, better safe than sorry!

## Model files



**pin\_screw.stl**



**pin\_noscrew.stl**

## License

This work is licensed under a  
[Creative Commons \(4.0 International License\)](https://creativecommons.org/licenses/by-sa/4.0/)



**Attribution-ShareAlike**

- 
- ✗ | Sharing without ATTRIBUTION
  - ✓ | Remix Culture allowed
  - ✓ | Commercial Use
  - ✓ | Free Cultural Works
  - ✓ | Meets Open Definition