



XR3D XL Print Fan Shroud

[VIEW IN BROWSER](#)

updated 7. 12. 2023 | published 7. 12. 2023

Summary

I designed this shroud for the PRUSA XL to decrease PETG stringing in multicolor prints.

[3D Printers](#) > [Prusa Parts & Upgrades](#)

Tags: [fan](#) [cooling](#) [fanduct](#) [xl](#) [shroud](#) [fanshroud](#)
[coolingduct](#) [prusaxl](#) [coolingshroud](#)

I designed this shroud for the Prusa XL to decrease PETG stringing in multicolor prints, so please give it a try and let me know how it goes.

This is printable with .6 or .4 nozzle, using the orientation in the pictures, which should be baked in when you download the model. I recommend printing this with ABS or some high-heat material. I have 5 of these on my XL and so far so good. There's a possibility I could revise this after awhile after a few K of filament.

Model files



xl-shroud_r1_xr3d.stl

License



This work is licensed under a
[Creative Commons \(4.0 International License\)](#)

Attribution—Noncommercial—Share Alike

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