



Enterprise D motor visualizer for Z axis



Antimaterie

[VIEW IN BROWSER](#)

updated 5. 8. 2022 | published 5. 8. 2022

Summary

Star trek Enterprise D motor visualizer for Z axis

[3D Printers](#) > [Accessories](#)

Tags: [ncc1701](#) [ncc1701d](#) [startrek](#) [startrektnng](#)

this is a enterprise D motor visualizer for Z axis. No real purpose, just looking cool.

You need a 6mm diameter magnet to mount it on your stepper motor.

The ship is a 60% scaled version of the original.

print instructions

ship:

- PLA (some light color light white, gray,...)
- 0.1 mm layer height
- 100% infill

mount:

- PLA (black or transparent)
- 0.15 layer height

- 5% grid infill

assembly

- build the ship, you have to gently fold the nacelle holders up
- use a drop of glue every where it's needed, so ship can fly save without falling apart
- put 6mm diameter magnet in the bottom of the mount piece, use glue too
- glue mount an ship together
- place it in the hole of your Z stepper motor

additional notes

I'm interested in your feedback to improve my stuff! So give me likes, post makes, comment and rate the print to show others and me how well it goes.

If you post a make, let me know which filament you use.

If you want to support me by donating a coffee go to <https://ko-fi.com/antimaterie> I would really happy about it. The money will be invested in all stuff regarding 3d printing to give more and better quality models.

In general my Prints are not for commercial use, but if you are a print farm owner and want to sell some of my stuff, please contact me.

Hope you enjoy my models.

This remix is based on



NCC-1701-D Enterprise Kit Card

by Nakozen

Model files



enterprise_mount.stl



enterprise-d_kit.3mf

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