Printables by JOSEF PRUSA

Tower of Hanoi - Classic Puzzle with Seven Rainbow Discs and Three Pegs (OpenSCAD)

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VIEW IN BROWSER

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Summary

The classic puzzle: move the stack to another peg, one disc at a time, never big on small.

Toys & Games > Puzzles & Brain-teasers

Tags: toy puzzle openscad logic brainteaser nosupports towerofhanoi

Move the whole stack to another peg, one disc at a time, and never put a bigger disc on a smaller one. Three discs take 7 moves, seven discs at least 127. Start small and add discs as you get it.

DETAILS

• Base 214 x 66 mm with three pegs, seven discs from 64 to 28 mm.

• Prints with no supports: discs flat, pegs standing up. Bambu Studio: 4 h 00, 123 g. Print the discs in rainbow colours.

CUSTOMIZE (OpenSCAD)

Number of discs (3-9), disc sizes and thickness, and the peg clearance.

Designed with AI assistance (OpenSCAD). Rendered images; not printed yet.

Model files

tower-of-hanoi.scad

tower-of-hanoi_h2c.3mf

tower-of-hanoi.stl

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