Portable Cable Organizer / Winder

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VIEW IN BROWSER

updated 13. 9. 2023 | published 13. 9. 2023

Summary

Clean up that tangle of wires with this portable cable organizer which winds up to be tucked cleanly away.

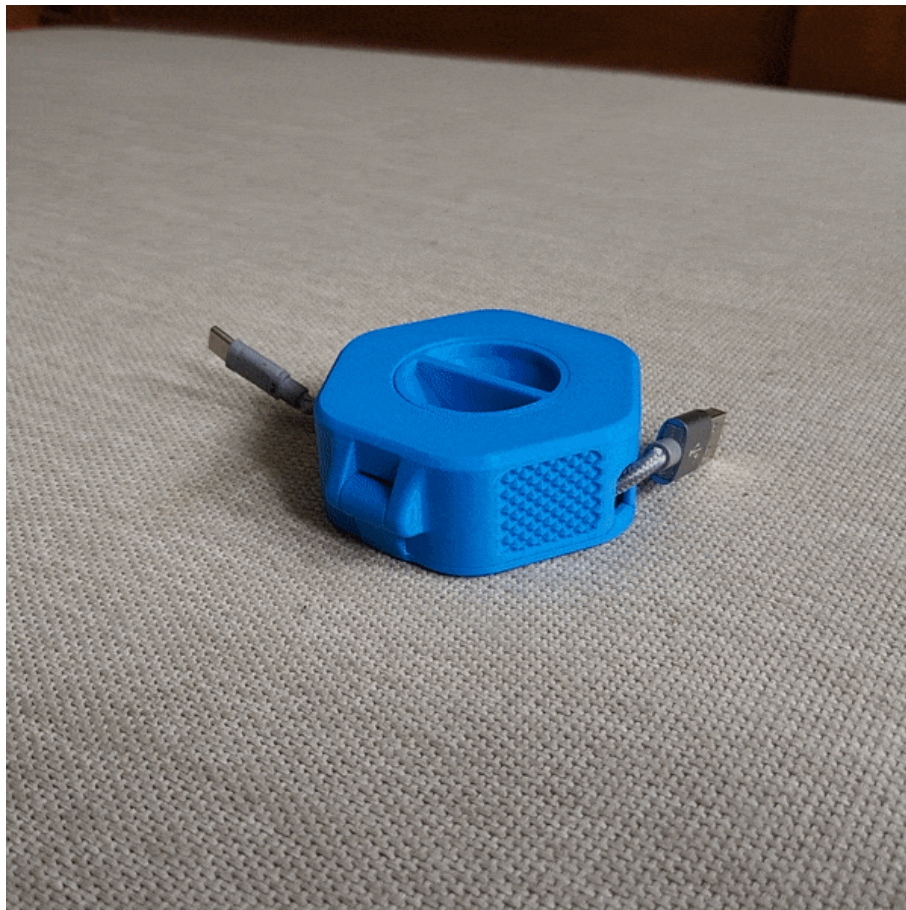| 3.18 hrs	1 pcs	0.20 mm	0.40 mm	PLA	36 g	Prusa MINI / MINI+

Gadgets > Other Gadgets

Tags: organizer printinplace cord usb cordmanagement cablemanagement cablemanager cableorganizer organizers cordorganiser cablestorage cordorganizer

A portable cable organizer which is setup as an **easy print-in-place** and includes a knob on the side for conveniently winding up the cable when you're ready to pack it away.
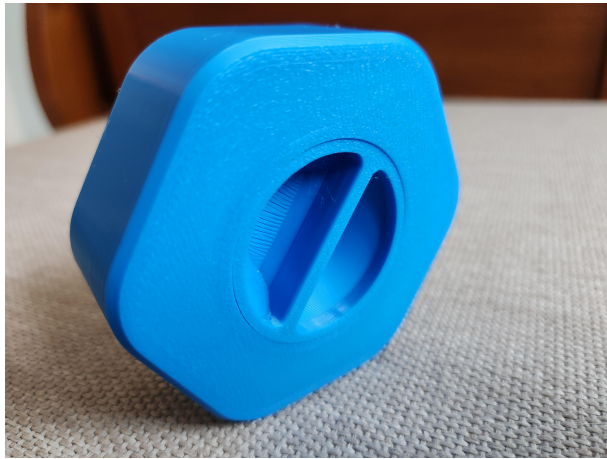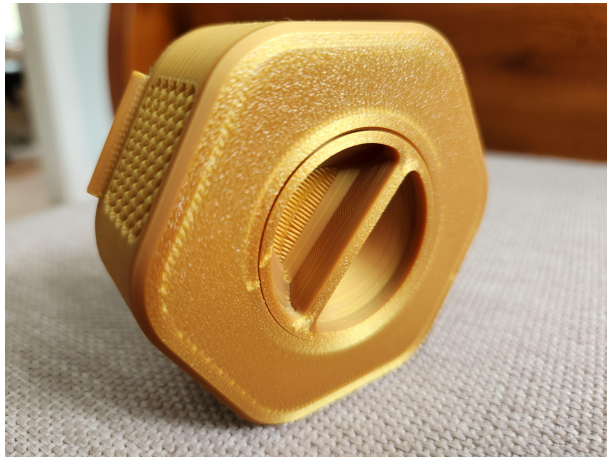
This model is an easy print that requires no supports, and **three different sizes are provided** to accommodate cables of different lengths. If you're not sure which to choose, I'd recommend starting with the "medium" size.

After printing, you'll want to place the cable within the groove at its halfway point, close the lid (which is intentionally designed to close tightly), **wind up the cord clockwise** using the handle, and then extend by simply **grabbing the cable by both ends**.

Update 2023-09-06:

Alternative **smooth-sided versions** of all three sizes have now been added, and also the handle design was slightly adjusted to add a small fillet and chamfer to decrease the bridge distance. Here's a close-up picture of the updated handle on the knurled and smooth-sided versions:

Model files

portable-cable-winder-small.stl

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portable-cable-winder-medium.stl

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portable-cable-winder-large.stl

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portable-cable-winder-smooth-small.stl

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portable-cable-winder-smooth-medium.stl

portable-cable-winder-smooth-large.stl

Print files

portable-cable-winder-small_04n_02mm_pla_mini_3h11m.gcode

⊛ PLA   ⬇ 0.40 mm   ≣ 0.20 mm   ① 3.18 hrs   ⚖ 36 g   ▤ Prusa MINI / MINI+

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