



Bathroom Basket Organiser



Celta

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Summary

Maximize Bathroom Storage with 3D Printable Basket Organizers!



8.16 hrs



1 pcs



0.20 mm



0.40 mm



PLA



242 g



Prusa MK4

[Household](#) > [Bathroom](#)

Tags: [organizer](#) [organiser](#) [bathroom](#) [organization](#) [basket](#)
[bathroomaccessories](#)

This design offers two size options for 3D printable basket organizers, perfect for maximizing storage space in your bathroom cabinet. They are designed to fit a Prusa MK4 print bed (the bigger model is split into two printable sections with easy assembly).

Features

- **Customizable Size:** Choose between a large size with a 240mm x 240mm footprint for efficient use of tight cabinet space, or a smaller size to fit two baskets in one area.
- **Modular Design (Regular version):** Prints in two identical pieces that mirror each other and connect with included connector pieces.

- **Symmetrical Design:** Creates a clean and balanced aesthetic for a seamless look in your bathroom.
- **Optional Linen Liner:** Add a touch of elegance and hide away bathroom clutter for a polished finish.

Printing

- **Large version:** This was designed to fit a Prusa MK4 bed and split into two parts for printing. The parts are symmetrical, so printing two creates a single large basket. Additionally, print 4 clips for assembly.
- **Small Size:** This version also fits a Prusa MK4 but will print only one piece without needing assembly.

Assembly (Regular version)

In order to complete assembly, two things need to happen:

1. The parts have a puzzle pattern on the bottom, align the parts and press them together
2. Use the clips on the connectors at the walls

Perfect for storing

- Toiletries
- Makeup
- Razors
- Cotton swabs
- And other bathroom essentials

Credits

In building the Basket, I've used the concept of clip fasteners from the [Borderbox cable management box design](#). I've designed it from scratch but wanted to mention it since it's heavily inspired by his design.

This remix is based on



LAX RAX Storage Organizer Drawer DIY

by Celta

Model files



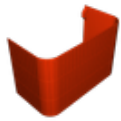
Regular version

3 files



regular-basket.3mf

☐ two parts in a single file



regular-basket-2part.3mf

☐ one file, one part, print 2 of these



clip.3mf

☐ the regular version will need 4 of these



Half-size version

1 file



half-size-version.3mf

Print files



2part_04n_02mm_pla_mk4is_8h9m.bgcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.20 mm ⌚ 8.16 hrs ⚖️ 242 g 🖨️ Prusa MK4

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