UMB - ULTIMATE MODULAR BOX SYSTEM! More than 30 parametric parts for you customize your storage

R3Design

VIEW IN BROWSER

updated 4. 3. 2021 | published 20. 2. 2021

Summary

Use the 6 pre-assemble boxes, 12 accessories and 12 sides to build your setup or customize the parametric files!

Hobby & Makers > Organizers

Tags: parametric box wall holder mount modular fusion storage customizable custom organization tools customizer system adaptable

This is the UMBs, a modular storage system.
You can print the assemble boxes and the accessories but if you want you can customize-it the way you want it to.

For the prints, i recommend 30% infill and 3 walls and 4 top/bottom.

Support is required in the assembled boxes

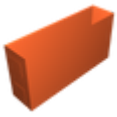
All the parametric files are in fusion 360 and can be easily customize.

Please let me know if have any questions or suggestions.

Model files

Pre assembled boxes 6 files

5x5-box.stl



20x20-horizontal-box.stl

10x5-vertical-box.stl

10x10-horizontal-box.stl

10x10-w-mountroles.stl

10x10-horizontal-box-negative.stl

Build Sides 12 files

10x5-cleanside.stl

5x5-wall-mount.stl

10x10-cleanside-v2.stl

10x5-wallmount-v3.stl

5x5-positive.stl

10x10-walmount.stl

5x5-negative.stl

10x5-negative.stl

10x10-positive.stl

10x10-negative-v11.stl

10x5-positive.stl

5x5-cleanside.stl

Drawers and acessories

12 files

5x5-lid.stl

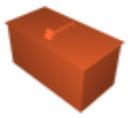
5x5-drawer.stl

20x10-horizontal-drawer.stl

10x5-drawer.stl

10x10-drawer.stl

10x10-lid.stl



10x5-vertical-drawer.stl

10x10-horizontal-drawer.stl

10x5-lid.stl

5x5-30mm-tube-atachment.stl

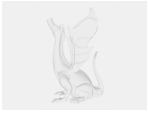
5x5-1mm-tube-atachment.stl

5x5-20mm-tube-atachment.stl

Boxes Parametric Files 6 files

10x10-horizontal-box-v3.step

10x10-box-with-mountroles.step



10x10-horizontal-box-negative.step

20x20-horizontal-box-v1.step

10x5-vertical-box.step

5x5-box.step

Sides Parametric Files

12 files

5x5-wall-mount.step

10x5-cleanside.step

10x10-cleanside.step

10x5-wallmount.step

10x10-negative.step

5x5-cleanside.step

5x5-positive.step

10x10-walmount.step

10x5-negative.step

10x5-positive.step

10x10-positive.step

5x5-negative.step

Drawers and Accessories Parametric Files 12 files

5x5-lid.step

10x5-lid.step

10x10-horizontal-drawer.step

10x10-drawer-v9.step

10x5-vertical-drawer.step

5x5-drawer.step

10x10-lid.step

5x5-30mm-tube-atachment.step

5x5-20mm-tube-atachment-v3.step

20x10-horizontal-drawer.step

10x5-drawer.step

5x5-10mm-tube-atachment.step

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