Underware - The Ultimate Cable Management Solution

K **Hands on Katie**

VIEW IN BROWSER

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Summary

Underware is the universal, open-source, modular, extensible and re-usable solution for managing cables anywhere!

Household > Office

Tags: organizer office cable cables desk gaming usb organization ledstrip usbholder cablemanagement wire cableholder wiremanagement cableguide officeorganization cableorganizer ledstripmount desktoporganizer pcgaming ledstripholder underdeskmount underdesk underdeskholder underware

Underware is the universal, open-source, modular, extensible and re-usable solution for managing cables, mini-pcs, usb devices...pretty much anything, anywhere!

Watch this video to find out more:

Key Points

- **Open-source design** - The whole solution is open-source, so feel free to extend and come up with your own brilliant solutions.
- **Parametric files** - I have parametric Autodesk Fusion files for anyone who's interested, just contact me on my site and I can share.
- **Printing** - all files should be printable as they are - the only file that need supports is the curved table leg mount - and even then it's just a tiny tree support to hold the screw piece.

Base Multiboard grid that I used is available here:
https://thangs.com/designer/Keep%2520Making/3d-model/9x9%2520Multiboard%2520Core%2520Tile-977730

Visit my site for more instructions:

https://handsonkatie.com/underware/

Changelog:

- v1.31 - Fixed T and X base heights (1mm variance) - thanks Don Pattee!
- v1.32 - Added Fusion source files for Parametric Bracket and Channel Pieces. Aesthetic fix for base I-Channels also
- v1.33 - Included Multiconnect screw mount file for easier sourcing (thanks David D!)

Multiconnect:

The screw mount is sourced with permission from the awesome David D - he's produced the best collection I've seen for Multiboard mounting, so make sure you visit his page to check it out.... or I will hunt you down.... ;)
https://www.printables.com/model/716558-multiconnect-generic-connector-for-your-board

Model files

📁 **Underware - Channels-X**	2 files

handsonkatie_x-channel_base.stl

handsonkatie_x-channel_top.stl

Underware - Power Strip Screw Clamps   8 files

handsonkatie_powerstrip-screw-clamp_body_120mmx60mm.stl

handsonkatie_powerstrip-screw-clamp-body_80mmx60mm.stl

handsonkatie_powerstrip-screw-clamp_screw-head_20mm.stl
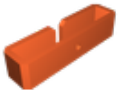

handsonkatie_powerstrip-screw-clamp_screw-head_40mm.stl

handsonkatie_powerstrip-screw-clamp-body_80mmx40mm.stl

handsonkatie_powerstrip-screw-clamp_screw-head_30mm.stl

handsonkatie_powerstrip-screw-clamp_face.stl

handsonkatie_powerstrip-screw-clamp-body_100mmx40mm.stl

📂 **Underware - Power Strip Cuff Parametric Bracket**   5 files
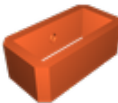
handsonkatie_power-strip_end-shell-122w_22h_30d.stl

handsonkatie_power-strip_end-shell_122w_22h_30d_wit... .stl

handsonkatie_power-strip_cuff.stl

handsonkatie_power-strip_end_shell.stl

handsonkatie_power-strip_parametric_v4.f3d

📂 **Underware - Power Strip Stick-On Holders**   3 files

handsonkatie_powerstrip-stick-on-holder_multiconnec... .stl

handsonkatie_powerstrip-stick-on-holder_click-mount.stl

handsonkatie_powerstrip-stick-on-holdermini-click-m... .stl

Underware - Channels-L   4 files

handsonkatie_channel-l2_top.stl

handsonkatie_channel_l3_top.stl

handsonkatie_channel-l2_base.stl

handsonkatie_channel-l3_base.stl

Underware - Channels-C   8 files

handsonkatie_channel-c3_top.stl

handsonkatie_channel_c5_top.stl

handsonkatie_channel-c4_top.stl

handsonkatie_channel-c4_base.stl

handsonkatie_channel-c5_base.stl

handsonkatie_channel-c2_base.stl

handsonkatie_channel-c3_base.stl

handsonkatie_channel-c2_top.stl

Underware - Accessories   2 files

handsonkatie__detaching-tool.stl

handsonkatie_standard-underware-connector.stl

Underware - Channels-T
2 files

handsonkatie_t-channel_base.stl

handsonkatie_t-channel_top.stl

Underware - Hooks & Grooves
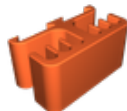10 files

handsonkatie_hook-double-sided_1w_6mmcable.stl
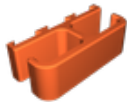
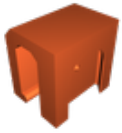**handsonkatie_hook-double-sided_3w_10mmcable.stl**
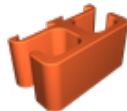
handsonkatie_hook-double-sided_2w_10mmcable.stl
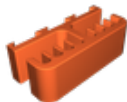
handsonkatie_hookmultigroove_3w_10mmcable_8-grooves.stl

handsonkatie_hook-multigroove_2w_10mmcable_6-grooves .stl

handsonkatie_cable-clip-1.stl

handsonkatie_cable-clip-2.stl

handsonkatie_cable-clip-4.stl

handsonkatie_cable-clip-3.stl

handsonkatie_cable-clip-5.stl

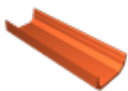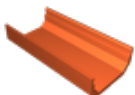**Underware - Channels-I**   22 files

handsonkatie_channel-i10_top.stl

handsonkatie_channel-i03_top.stl

handsonkatie_channel-i02_top.stl

handsonkatie_channel-i06_top.stl

handsonkatie_channel-i08_top.stl

handsonkatie_channel-i08_top_double-depth.stl
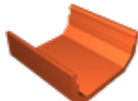
handsonkatie_channel-i07_top.stl

handsonkatie_channel-i09_top.stl

handsonkatie_channel-i05_top.stl

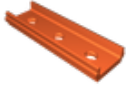**handsonkatie_channel-i08_top_triple-depth.stl**

handsonkatie_channel-i01_top.stl
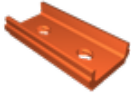
handsonkatie_channel-i04_top.stl

handsonkatie_channel-i01_base.stl

handsonkatie_channel-i08_base.stl

handsonkatie_channel-i03_base.stl

handsonkatie_channel-i02_base.stl

handsonkatie_channel-i05_base.stl

handsonkatie_channel-i06_base.stl

handsonkatie_channel-i07_base.stl

handsonkatie_channel-i09_base.stl

handsonkatie_channel-i10_base.stl

handsonkatie_channel-i04_base.stl

📂 Underware - Curved Connector for Table Leg Mount	1 file

handsonkatie_connector_45mm_table_leg_mount.stl

Other files

underware-source-files.zip

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