



## Deskside Holder for StarTech.com Mini Dual Monitor Thunderbolt Dock with DisplayPort TB3DKM2DP



thewishy

[VIEW IN BROWSER](#)

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### Summary

The TB3DKM2DP has a ridiculously short cable. The holder holds the dock on the edge of the desk, saving desk space.

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Holder for a StarTech.com Mini Dual 4K Monitor Thunderbolt 3 Dock with DisplayPort + Ethernet (TB3DKM2DP) dock.

This holder holds the dock to the side of the desk. Which gets around the problem of the stupidly short thunderbolt cable on the dock, and saves space.

There is also a holder for a Dell USB power cable, it should fit ~4.5mm to ~7mm wide cables pretty well. There is a model for a clip which will hold it in place. This friction fits quite well in my print. Alternatively use the onshape library to turn on a "button head".

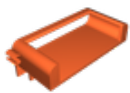
The dock doesn't get too hot (~35°C), I've included a cutout so that it doesn't compromise ventilation too much, I've printed mine in PLA, I'm hoping it doesn't warp over time..

I enabled tree supports, I believe these are necessary, but your mileage may vary. The surfaces where the tree supports are required aren't visible in use.

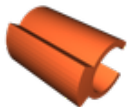
The attachment point is intended for an Ikea Galant desk, which is 20.8cm deep. It's intended that you attach with 3M 9448A double sided foam sticky tape.

Onshape may be edited, perhaps you need to adjust the desk attachment, or you want a different power cable. You could probably adapt the design for similar StarTech docks with relative ease. <https://cad.onshape.com/documents/9243b3073afabdf9f45a1c17/w/04e20a3b9bc552786bb11aac/e/cc4e4a1deace92a77bf8abd3?renderMode=0&uiState=669266cf6b596774d99c90f0>

## Model files



**thunderbolt-dock-holder.stl**



**thunderbolt-dock-cable-retaining-ring.stl**

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