



Ultra-thin ethernet skirting-board cable clip/guide (for Unifi 3mm ethernet cable)



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Summary

Minimalistic solution to run a Unifi 3mm ethernet cable along a narrow skirtingboard.

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[ethernetcableholder](#)

Couldn't find a minimalistic solution to run a Unifi 3mm ethernet cable along a narrow skirting-board so made one. I have included slightly different designs for both PLA and TPU as the TPU version grips the cable tighter, but they need the flex of TPU when fitting the cable. I recommend using the TPU version as they grip really well and keep the cable taut. The TPU version is designed for a very snug fit and the jaws may need to be pulled back to get the ethernet cable to seat properly.

There are a few more versions for PLA as that's what I made and tested originally. However I found with TPU I could do almost any horizontal,

corner or vertical area/transition with just the single screw clip. The trick is spacing them properly so the cable isn't being bent beyond its tolerance.

They're designed to use an ANSI #4 wood screw, not sure what that translates to in metric. If you do let me know and I'll update this.

The 90 degree design tends not to work so well for cornering as the 3mm ethernet cable doesn't like to bend that tightly but it kind of works so included it as an option.

Model files



TPU models

1 file



tpu-unifi-3mm-ethernet-clip-ansi-4-screw-cable-chan... .stl

|| Use with TPU as these are tight fitting, they need the flex so likely won't work with PLA, PETG



PLA models

6 files



pla-unifi-3mm-ethernet-clip-ansi-4-screw-cable-chan... .stl



pla-unifi-3mm-ethernet-clip-ansi-4-screw-side-chann... .stl



pla-unifi-3mm-ethernet-clip-ansi-4-screw-45-degree-... .stl



pla-unifi-3mm-ethernet-clip-ansi-4-screw-90-degree-... .stl



pla-unifi-3mm-ethernet-clip-ansi-4-screw-90-degree-... .stl



pla-unifi-3mm-ethernet-clip-ansi-4-screw-90-degree-... .stl

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