



## Window Shelf Support



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### Summary

A customizable shelf support that hangs from a window sash.



5.12 hrs



1 pcs



0.20 mm



0.40 mm



PLA



70 g



Prusa  
MK3/S/S+

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[windowdecoration](#)

This is a pretty simple shelf support that was designed to hang from a window sash. Specifically, I wanted a place to put plants to get some indirect sun, but be out of the way.

The hex pattern is just infill and can be changed to whatever infill you prefer. I used PLA, but PETG may be appropriate if direct sun or heat is likely. I used plywood for the shelf, but acrylic or some metal might work well too. The shelf depth should be cut a little shy of 150mm (5-7/8"). The sash I designed this for is 36mm (1-7/6") thick. May need adjustment or shims for different windows.

Top and bottom layers should be set to 0. I used 8 layers for perimeter shells. My infill was hex at 5% with a 0 degree fill angle.

## Model files



**window-shelf-printer-infilled-v3.stl**

## Print files



**window-shelf-printer-infilled-v3\_02mm\_pla\_mk3s\_5h7m.gcode**

PLA 0.40 mm 0.20 mm 5.12 hrs 70 g Prusa MK3/S/S+

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