



End of The Roll Phone Stand



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Summary

This is a thin phone stand that uses 1.89m of filament. I remixed one of my previous designs to use even less material.



0.71 hrs



1 pcs



0.25 mm



0.40 mm



PLA



6 g



Prusa MINI /
MINI+

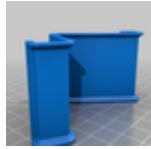
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This is a remixed version of my previous 2 angle phone stand design, modified to be thinner and use less filament. It is a little less stiff so I don't think it would hold an Ipad, but it works fine with both large and small phones as shown in the pictures. The structure was shelled to minimize material (main body is a single extrusion width), but the ribs on the edges stiffen the structure significantly. Prusa slicer says 1.89m of filament for the print. It should be printed on edge as shown in the .stl, the transitions have been filleted so that no supports are needed.

This remix is based on



Simple Phone Stand (15 cents of filament)

by Ian Foulds

Model files



thinphonestand_endofroll.stl

Print files



endoftherole_phonestand_025mm_pla_mini_42m.gcode

PLA 0.40 mm 0.25 mm 0.71 hrs 6 g Prusa MINI / MINI+

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