



Digital thermometer stand

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Summary

A simple stand for the low cost digital thermometers available online. Thermometer dimensions measured from my part.



0.62 hrs



1 pcs



0.28 mm



0.60 mm



PLA



12 g



Creality
Ender 3 V2

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Tags: [digital](#) [holder](#) [stand](#) [thermometer](#) [pegboard](#)

Simple stand, thermometer presses in easily.

Print face down, no supports needed, all angles are greater than 50 degrees.

My print took 40 minutes using PLA and a 0.6mm nozzle but a 0.4mm nozzle with 0.2mm layers will likely have a better finish.

The pegboard version needs to be printed upside down with supports. It fits a 1" spacing 1/4" hole MDF type sheet.

Model files



digital-thermometer-stand.step



thermometer-stand.stl



pegboard-thermometer-holder.stl

Print files



ce3-thermometer-stand-generic-pla-lw-07mm-lh-028mm-... .gcode

⚙️ PLA ⚙️ 0.60 mm ⚙️ 0.28 mm ⌚ 0.62 hrs ⚖️ 12 g

☐ No supports. My line width was 0.7mm. Temperature can be increased to 215 for layer adhesion

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