



Mini Blue Bin



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updated 19. 1. 2025 | published 19. 1. 2025

Summary

Mini Desktop Bin inspired by those Blue HART Crates at Walmart



5.35 hrs



1 pcs



0.28 mm



0.40 mm



PLA



265 g



Prusa MK4S

[Household](#) > [Office](#)

Tags: [crate](#) [bin](#) [desktoporganizer](#) [hart](#)

I designed this mini bin to look similar to those HART crates available at Walmart. I use the big ones to store my Filaments and I wanted a desktop-sized mini-crate to store my 3D Printer tools that would fit-in with the others. It isn't an exact copy, but it's definitely inspired. There is a place for a 2.5in x 1in bin label on the long sides.

The exact dimensions internally are 7in x 5in x 3.9in (Corners are cut at 45°) It SHOULD stack cleanly like the HART bins, but I have not printed another one yet so I cannot test it.

Print Settings:

PLA or PETG, supports required only on Handles because it is approx. a 4in bridge.

15% infill is plenty, you can probably reduce down to 10% with no issues.

I printed in PETG at .28 Draft Quality, but any layer height should work. PLA is better with bridges and will definitely look better at the end.

Model files



mini-hart-bin.3mf

Print files



mini-hart-bin_04n_028mm_pla_mk4s_5h21m.bgcode

🌀 PLA 🌀 0.40 mm 📏 0.28 mm ⌚ 5.35 hrs 📊 265 g 🖨️ Prusa MK4S

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