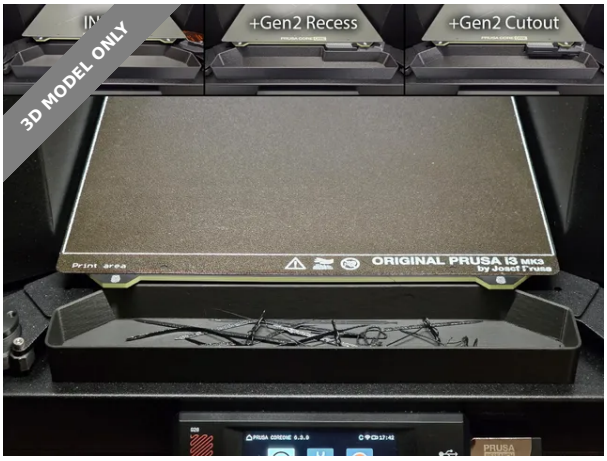


CORE One (+ Gen 1 / + Gen 2 / INDX) Purge/Trash Bin

Nox

VIEW IN BROWSER

updated 7. 9. 2026 | published 7. 9. 2026

Summary

Small bin for trash like purge lines - with positioning aid to prevent bed crashes. For all Core One Versions.

3D Printers > Prusa Parts & Upgrades

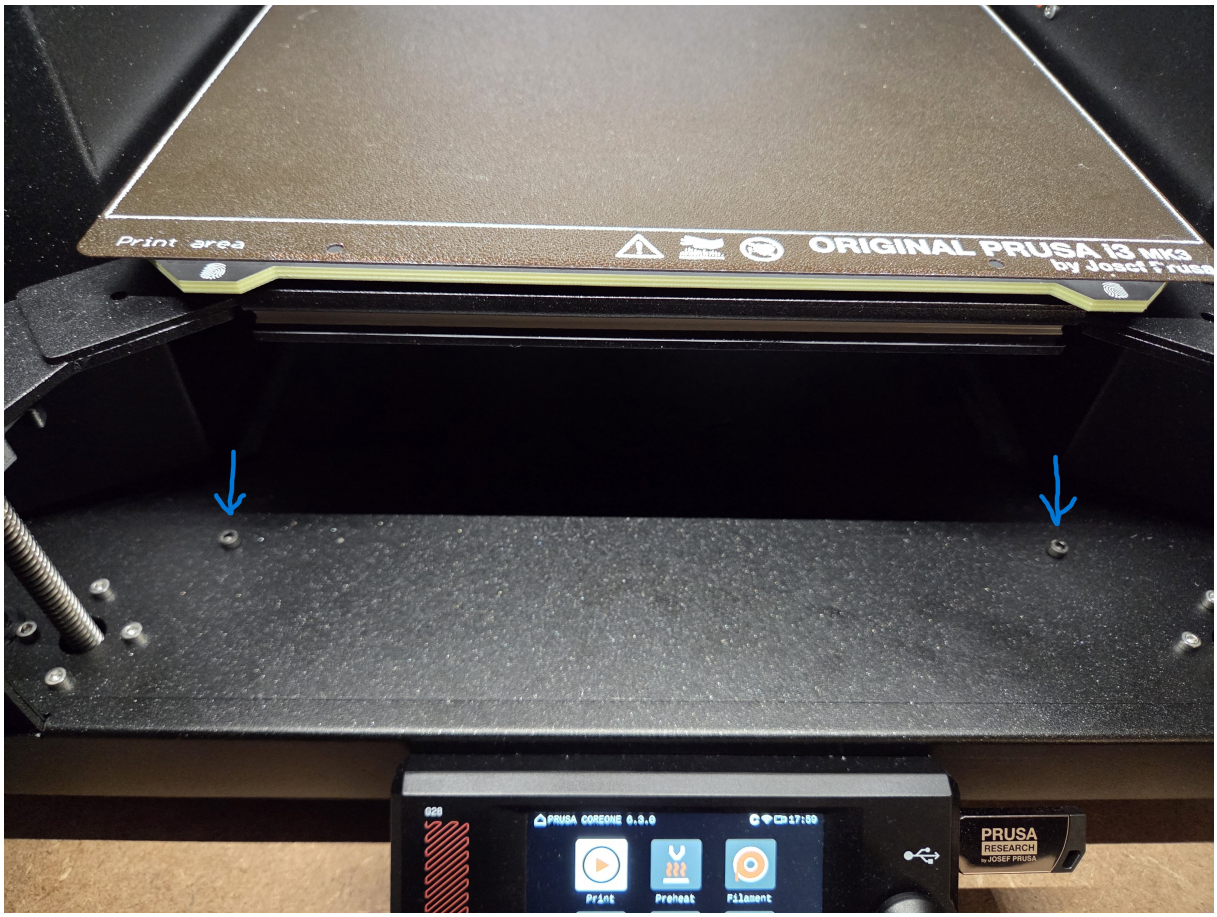
Tags: wastebin trashcan waste trash trashbin gen2 purge purgebin purgebucket wastebucket wastebasket purgetray purgebasket purgelines purgebox purgeline coreone indx

⇨ **Click here for the big version for the Core One L**

Small bin for trash like purge lines - with positioning aid to prevent bed crashes. I used 4x1.2mm magnets, but you can use the STL with a flat bottom and add your own recesses for magnets with negative volumes in Prusa Slicer. If you get the size right, you don't need any glue. I have added models with different base thicknesses for different magnet sizes. Some users have found that the bin sits securely enough without magnets with the two screws. If that's enough for you, you can simply print version "Purge Bin Flat 2mm Bottom" as is.
If you print more than PLA and PETG with your CORE One, it's better to

use PETG, ABS, or similar materials for the bin, as the print chamber then can get quite hot.

Add two M3 screws (head diameter 5.4mm) to the existing screw holes to align the purge bin:



Model files

Core One+ Gen 2 with nozzle wiper RECESS 6 files

purge-bin-flat-2mm-bottom-gen2-recess.stl

For no or ~1mm magnets. Add your own recesses for magnets with negative volumes in the Slicer

purge-bin-flat-3mm-bottom-gen2-recess.stl

For ~2mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-flat-4mm-bottom-gen2-recess.stl

For ~3mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-flat-5mm-bottom-gen2-recess.stl

For ~4mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-flat-6mm-bottom-gen2-recess.stl

For ~5mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-magnet-4x12mm-gen2-recess.stl

Core One+ Gen 2 with nozzle wiper CUTOUT

6 files

purge-bin-flat-2mm-bottom-gen2-cutout.stl

For no or ~1mm magnets. Add your own recesses for magnets with negative volumes in the Slicer

purge-bin-flat-3mm-bottom-gen2-cutout.stl

For ~2mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-flat-4mm-bottom-gen2-cutout.stl

For ~3mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-flat-5mm-bottom-gen2-cutout.stl

For ~4mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-flat-6mm-bottom-gen2-cutout.stl

For ~5mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-magnet-4x12mm-gen2-cutout.stl

Core One --- Core One+ Gen 1 --- INDX 6 files

purge-bin-flat-2mm-bottom.stl

For no or ~1mm magnets. Add your own recesses for magnets with negative volumes in the Slicer

purge-bin-flat-3mm-bottom.stl

For ~2mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-flat-4mm-bottom.stl

For ~3mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-flat-5mm-bottom.stl

For ~4mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-flat-6mm-bottom.stl

For ~5mm thick magnets. Add your own recesses for magnets with negative volumes in Prusa Slicer

purge-bin-magnet-4x12mm.stl

License

This work is licensed under a
Creative Commons (4.0 International License)

Attribution-NonCommercial

✖ | Sharing without ATTRIBUTION
✔ | Remix Culture allowed
✖ | Commercial Use
✖ | Free Cultural Works
✖ | Meets Open Definition