



SBox for MINI - stackable toolbox system



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[VIEW IN BROWSER](#)

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Summary

Three sizes of stackable boxes. Usable as a toolbox, organizer, or storage container. Extendable with custom inserts.



126.49 hrs



20 pcs



0.20 mm
0.25 mm



0.40 mm



PLA
PET



1996 g



Prusa MINI /
MINI+

[Hobby & Makers](#) > [Organizers](#)

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Sizes

All three sizes are fitted for **Original Prusa MINI**.

Small size - 180x180x80 mm

Medium size - 180x180x120 mm

Large size - 180x180x180 mm

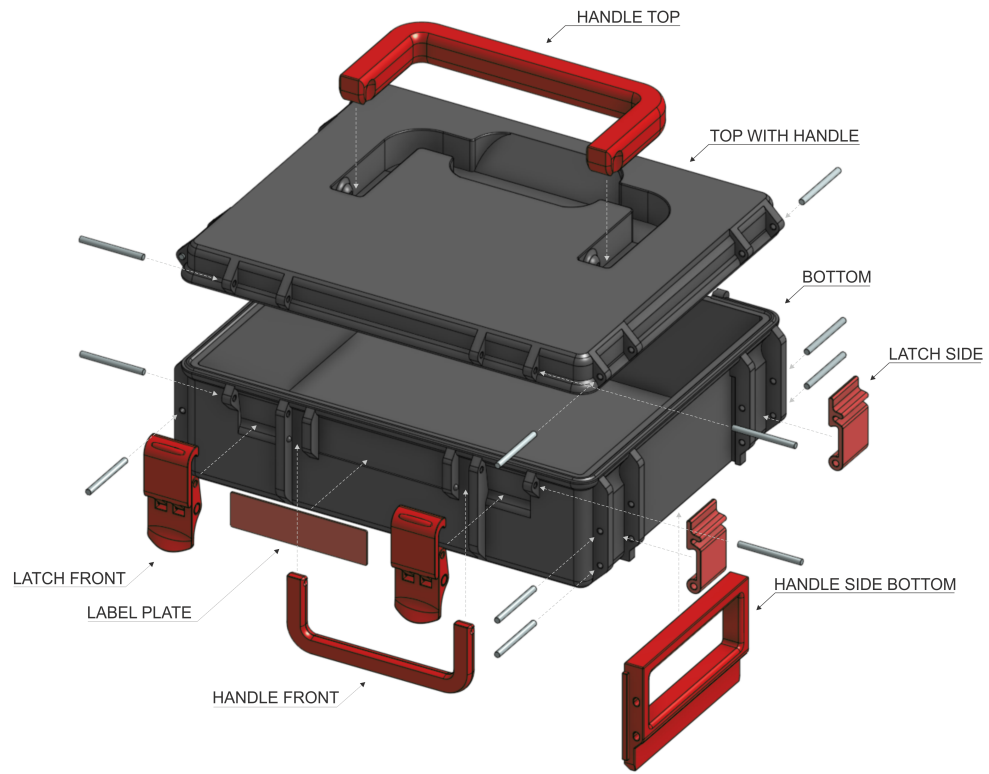
Only small and medium size is equipped with front handle. Medium and large size can be optionally equipped with tiltable side top handles. All three sizes can be assembled with or without top handle (for large size is recommended).

The bigger size of SBox for Original Prusa i3 MK2/3 is available - **SBox for MK2/3/4 - stackable toolbox system** and is intended for printing on the **Prusa MK4** size 3D printer.

Assembly

list of non-printed parts

- 8 pcs - metal axis 36(**35**)mm x (2.8 - 3)mm or **M3 screw with internal hex head**
 - 8 pcs - metal axis 39(**40**)mm x (2.8 - 3)mm or **M3 screw with internal hex head**
 - 4 pcs - metal axis 22(**20**)mm x (2.8 - 3)mm or **M3 screw with internal hex head** (for Medium and Large size)
 - 2 pcs - metal axis 24(**25**)mm x (2.8 - 3)mm or **M3 screw with internal hex head** (for top with handle)
 - 2 pcs - metal axis 26(**25**)mm x (2.8 - 3)mm (for hinges)
- You can use **Locating Dowel** or **Cylindrical Pins** or **Stainless Steel Shafts** in M3 diameter (lengths 35mm, 40mm, 25mm, 22mm) as a metal axis.



[illegible]



Drawers for MINI



Crate for MINI



Perforated Crate for MINI



This remix is based on



SBox for MK2/3/4 - stackable toolbox system

by Michal Fanta

Model files



Archive

5 files



bottom_small_mini_v1.stl



bottom_medium_mini_v1.stl



bottom_large_mini_v1.stl



top_without_handle_mini_v1.stl



top_with_handle_mini_v1.stl



label_mini.stl



handle_side_top_mini.stl



handle_front_mini.stl



handle_top_mini.stl



handle_side_mini.stl



sbox_latch_side_4x.stl



sbox_latch_front_v2_2x.stl



bottom_large_mini_v2.stl



top_mini_v2.stl



bottom_medium_mini_v2.stl



top_with_handle_mini_v2.stl



bottom_small_mini_v2.stl

Print files



PETG

10 files



latch_front_2x_02mm_petg_mini_1h10m.gcode

PET 0.40 mm 0.20 mm 1.17 hrs 11 g Prusa MINI / MINI+



handle_front_mini_02mm_petg_mini_27m.gcode

PET 0.40 mm 0.20 mm 0.45 hrs 6 g Prusa MINI / MINI+



handle_top_mini_02mm_petg_mini_1h45m.gcode

PET 0.40 mm 0.20 mm 1.74 hrs 26 g Prusa MINI / MINI+



latch_side_4x_02mm_petg_mini_35m.gcode

PET 0.40 mm 0.20 mm 0.58 hrs 5 g Prusa MINI / MINI+



handle_side_top_2x_mini_02mm_petg_mini_58m.gcode

PET 0.40 mm 0.20 mm 0.96 hrs 12 g Prusa MINI / MINI+



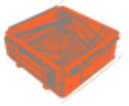
label_mini_02mm_petg_mini_5m.gcode

PET 0.40 mm 0.20 mm 0.09 hrs 1 g Prusa MINI / MINI+



handle_side_2x_mini_02mm_petg_mini_1h22m.gcode

PET 0.40 mm 0.20 mm 1.37 hrs 18 g Prusa MINI / MINI+



bottom_small_mini_v2_025mm_petg_mini_12h59m.gcode

PET 0.40 mm 0.25 mm 12.99 hrs 207 g Prusa MINI / MINI+



bottom_medium_mini_v2_025mm_petg_mini_17h1m.gcode

PET 0.40 mm 0.25 mm 17.01 hrs 275 g Prusa MINI / MINI+



bottom_large_mini_v2_025mm_petg_mini_1d3h47m.gcode

PET 0.40 mm 0.25 mm 27.78 hrs 450 g Prusa MINI / MINI+



PLA

10 files



latch_front_2x_02mm_pla_mini_1h8m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 1.13 hrs ⚖️ 11 g 📄 Prusa MINI / MINI+



handle_side_top_2x_mini_02mm_pla_mini_57m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 0.94 hrs ⚖️ 11 g 📄 Prusa MINI / MINI+



handle_side_2x_mini_02mm_pla_mini_1h20m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 1.34 hrs ⚖️ 18 g 📄 Prusa MINI / MINI+



latch_side_4x_02mm_pla_mini_34m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 0.57 hrs ⚖️ 4 g 📄 Prusa MINI / MINI+



label_mini_02mm_pla_mini_5m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 0.09 hrs ⚖️ 1 g 📄 Prusa MINI / MINI+



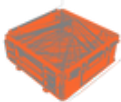
handle_front_mini_02mm_pla_mini_27m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 0.45 hrs ⚖️ 5 g 📄 Prusa MINI / MINI+



handle_top_mini_02mm_pla_mini_1h42m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 1.70 hrs ⚖️ 25 g 📄 Prusa MINI / MINI+



bottom_small_mini_v2_025mm_pla_mini_12h29m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.25 mm ⌚ 12.49 hrs ⚖️ 202 g 📄 Prusa MINI / MINI+



bottom_medium_mini_v2_025mm_pla_mini_16h29m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.25 mm ⌚ 16.48 hrs ⚖️ 269 g 📄 Prusa MINI / MINI+



bottom_large_mini_v2_025mm_pla_mini_1d3h10m.gcode

🌐 PLA 🌀 0.40 mm ≡ 0.25 mm ⌚ 27.16 hrs ⚖️ 439 g 🖨️ Prusa MINI / MINI+

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