



Original Prusa i3 MK3 ENCLOSURE - Ikea Lack table - Prusa Research



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VIEW IN BROWSER

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Summary

Follow the Mikolas Zuza's tutorial article on: [https://www.prusaprinters.org/cheap-simple-3d-printer-enclosure/...](https://www.prusaprinters.org/cheap-simple-3d-printer-enclosure/)



48.73 hrs



10 pcs



0.35 mm
0.20 mm
0.15 mm



0.40 mm



PLA
PET



688 g



Prusa
MK3/S/S+

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Plexiglass dimensions:

3pcs: 440 x 440 mm, thickness 3mm

2pcs: 220 x 440 mm, thickness 3mm

If you have a 3D printer with **MMU2S upgrade**, check the updated version: [Prusa Printer Enclosure V2 – with MMU2S support](#)

Good luck!

<http://www.dominikcisar.cz>
<http://www.modelphase.com>

Model files



prusa_enclosure_door-knob.stl



prusa_enclosure_psu-holder.stl



prusa_enclosure_top-corners.stl



prusa_enclosure_cable-clip.stl



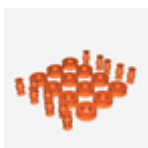
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prusa_enclosure_spool-holder_adjustable_slidr.stl



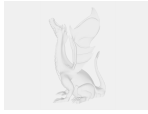
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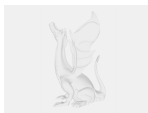
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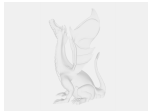
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prusa_enclosure_top-corners.stp



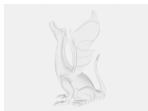
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prusa_enclosure_spool-holder_adjustable.stp



prusa_enclosure_door-knob-cable-clips.stp



prusa_enclosure_bottom-corners.stp



prusa_enclosure_filament-guide.stl

Print files



prusa_enclosure_spool-holder_adjustable_main.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.35 mm ⌚ 3.64 hrs ⚖️ 79 g 🖨️ Prusa MK2/S



prusa_enclosure_spool-holder_adjustable_slider.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.35 mm ⌚ 4.86 hrs ⚖️ 95 g 📄 Prusa MK2/S



prusa_enclosure_spool-holder_adjustable.gcode

🌀 PET 🌀 0.40 mm ≡ 0.20 mm ⌚ 5.05 hrs ⚖️ 58 g



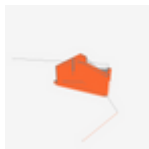
prusa_enclosure_spool-holder_adjustable_3wheels.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.20 mm ⌚ 5.59 hrs ⚖️ 55 g



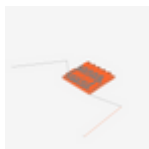
prusa_enclosure_door-knob_015mm_pet_mk3.gcode

🌀 PET 🌀 0.40 mm ≡ 0.15 mm ⌚ 1.80 hrs ⚖️ 16 g 📄 Prusa MK3/S/S+



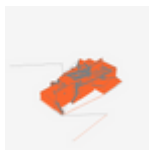
prusa_enclosure_psu-holder_02mm_pet_mk3.gcode

🌀 PET 🌀 0.40 mm ≡ 0.20 mm ⌚ 3.88 hrs ⚖️ 58 g 📄 Prusa MK3/S/S+



prusa_enclosure_cable-clip_015mm_pet_mk3.gcode

🌀 PET 🌀 0.40 mm ≡ 0.15 mm ⌚ 2.43 hrs ⚖️ 22 g 📄 Prusa MK3/S/S+



prusa_enclosure_top-corners_02mm_pet_mk3.gcode

🌀 PET 🌀 0.40 mm ≡ 0.20 mm ⌚ 9.93 hrs ⚖️ 150 g 📄 Prusa MK3/S/S+



prusa_enclosure_bottom-corners_02mm_pet_mk3.gcode

🌀 PET 🌀 0.40 mm ≡ 0.20 mm ⌚ 9.28 hrs ⚖️ 132 g 📄 Prusa MK3/S/S+



prusa_enclosure_filament-guide_02mm_petg_mk2s_2.gcode

🌀 PET 🌀 0.40 mm ≡ 0.20 mm ⌚ 2.27 hrs ⚖️ 23 g 📄 Prusa MK2/S

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