

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



Dominik Císar

[VIEW IN BROWSER](#)

updated 19. 10. 2020 | published 6. 11. 2018

Summary

Follow the Mikolas Zuza's tutorial article on: <https://www.prusaprinters.org/cheap-simple-3d-printer-enclosure/>

"<https://www.youtube.com/embed/oS7ZtBNh2hE>"

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.model3D.cz>



46.46 hrs



9 pcs



0.35 mm
0.20 mm
0.15 mm



0.40 mm



1
8



669.00 g











Prusa
MK3/S

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Print Files (.gcode)








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72×72	prusa_enclosure_spool-holder_adjustabl updated 2. 4. 2019 ⌚ 3.64 hrs ≡ 0.35 mm ⚙ 0.40 mm 🌀 PLA ⚖ 79.40 g 🏢 Prusa MK2/S	2.8 MB	
72×72	prusa_enclosure_spool-holder_adjustabl updated 2. 4. 2019 ⌚ 4.86 hrs ≡ 0.35 mm ⚙ 0.40 mm 🌀 PLA ⚖ 95.20 g 🏢 Prusa MK2/S	3.1 MB	
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72×72	prusa_enclosure_psu-holder_02mm_pet_ updated 2. 4. 2019 ⌚ 3.88 hrs ≡ 0.20 mm ⚙ 0.40 mm 🌀 PET ⚖ 58.80 g 🏢 Prusa MK3/S	2.1 MB	
72×72	prusa_enclosure_door-knob_015mm_pet updated 2. 4. 2019 ⌚ 1.80 hrs ≡ 0.15 mm ⚙ 0.40 mm 🌀 PET ⚖ 16.00 g 🏢 Prusa MK3/S	1.7 MB	
72×72	prusa_enclosure_cable-clip_015mm_pet_ updated 2. 4. 2019 ⌚ 2.43 hrs ≡ 0.15 mm ⚙ 0.40 mm 🌀 PET ⚖ 22.50 g 🏢 Prusa MK3/S	7.7 MB	
72×72	prusa_enclosure_top-corners_02mm_pet updated 2. 4. 2019 ⌚ 9.93 hrs ≡ 0.20 mm ⚙ 0.40 mm 🌀 PET ⚖ 150.10 g 🏢 Prusa MK3/S	11.6 MB	

72×72	prusa_enclosure_bottom-corners_02mm. updated 2. 4. 2019 ⌚ 9.28 hrs ⚖ 0.20 mm 🌀 0.40 mm 🌀 PET ⚖ 132.60 g 🖨 Prusa MK3/S	15.4 MB	
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Model Files (.stl, .3mf, .obj, .amf)

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