Landy Mini by 3Dsets

3dsets **3dsets**

VIEW IN BROWSER

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Summary

1/16 scale model of an off-road car. The model has **real suspension** and is assembled just with screws. More advanced models are available at www.3Dsets.com.

Let's print a nice toy for your kids or just to show what your printer is capable of. This model features a complete interior and a lot of fine surface details. You can source all required screws from your **Original Prusa Printer "Spares" bag**!

Landy Mini model is designed by 3Dsets team – 3D printable scale car makers! If you like this model, you can try bigger (1/8 scale), more advanced Radio Controlled models available at www.3Dsets.com site with real off-road capabilities. Print, Build, Enjoy!

⏱	📄	▤	🔩	⚙	⚖	🖶
63.68 hrs	6 pcs	0.15 mm	0.40 mm	1	447.00 g	Prusa MINI

Toys & Games > Vehicles

3dsets   toy   scalemodel   realistic   car

Print plates/gcodes are arranged by color, so using multiple color filaments you can easily build a full-color model. It is recommended to use at least 3 or 4 colors including black one for tires and chassis.

The model has **integrated printing supports**, so it's not necessary to enable support in the slicer. Please read the comprehensive pictured Build Guide (every 3Dsets model has such guide☺):

Click for online Build Guide

The model is tested with PLA filament, print settings are included in .3mf files. You can print it on any printer with 180 x 180 x 180 mm printing volume – so it is **Prusa Mini compatible**.

This model is intended for children older than 5 years – it contains small parts (screws). Plastic parts under high load can break, separate, and form sharp edges!

Print Files (.gcode)

⤓ DOWNLOAD ALL FILES

72×72	**1-interior-color-a_015mm_pla_mini_8h3n** updated 15. 10. 2020 🕐 8.06 hrs ≡ 0.15 mm ⬓ 0.40 mm ⊛ PLA ⚖ 63.40 g 🖶 Prusa MINI	19.1 MB	⤓
72×72	**2-chassis-color-b-black_015mm_pla_min** updated 15. 10. 2020 🕐 15.22 hrs≡ 0.15 mm ⬓ 0.40 mm ⊛ PLA ⚖ 118.00 g 🖶 Prusa MINI	21.9 MB	⤓
72×72	**3-tires-color-b-black_015mm_pla_mini_6** updated 15. 10. 2020 🕐 6.88 hrs ≡ 0.15 mm ⬓ 0.40 mm ⊛ PLA ⚖ 44.00 g 🖶 Prusa MINI	22.1 MB	⤓
72×72	**4-body-springs-arms-color-c-any_015mn** updated 15. 10. 2020 🕐 10.15 hrs≡ 0.15 mm ⬓ 0.40 mm ⊛ PLA ⚖ 71.00 g 🖶 Prusa MINI	13.7 MB	⤓

5-body-color-c-any_015mm_pla_mini_15l   16.4 MB

updated 15. 10. 2020

🕐 15.81 hrs 〰 0.15 mm 🔩 0.40 mm ✺ PLA   ⚖ 103.00 g 🖷 Prusa MINI

6-roof-rims-details-color-d-white_015mm   12.5 MB

updated 15. 10. 2020

🕐 7.56 hrs 〰 0.15 mm 🔩 0.40 mm ✺ PLA   ⚖ 48.00 g 🖷 Prusa MINI

Model Files (.stl, .3mf, .obj, .amf)

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prusamini-1-interior-color-a.3mf   1.1 MB

updated 15. 10. 2020

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prusamini-3-tires-color-b-black.3mf   2.6 MB

updated 15. 10. 2020

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prusamini-5-body-color-c-any.3mf   484.9 KB

updated 15. 10. 2020

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prusamini-6-roof-rims-details-color-d-wh   1.1 MB

updated 15. 10. 2020

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prusamini-4-body-springs-arms-color-c-a   801.4 KB

updated 15. 10. 2020

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prusamini-2-chassis-color-b-black.3mf   834.5 KB

updated 15. 10. 2020

72×72	**prusamk3-5-body-color-c-any.3mf** updated 15. 10. 2020	497.7 KB
72×72	**prusamk3-2-chassis-color-b-black.3mf** updated 15. 10. 2020	847.4 KB
72×72	**prusamk3-6-roof-rims-details-color-d-wh** updated 15. 10. 2020	1.1 MB
72×72	**prusamk3-3-tires-color-b-black.3mf** updated 15. 10. 2020	2.6 MB
72×72	**prusamk3-1-interior-color-a.3mf** updated 15. 10. 2020	1.1 MB
72×72	**prusamk3-4-body-springs-arms-color-c-a** updated 15. 10. 2020	815.6 KB
72×72	**fender-flare-rear-right.stl** updated 15. 10. 2020	220.0 KB
72×72	**fender-flare-rear-left.stl** updated 15. 10. 2020	228.6 KB
72×72	**body-front.stl** updated 15. 10. 2020	1.1 MB

| | **axle.stl**
updated 15. 10. 2020 | 122.7 KB | ↓ |
| 72×72 | | | |

| | **front-light-left.stl**
updated 15. 10. 2020 | 213.6 KB | ↓ |
| 72×72 | | | |

| | **tire.stl**
updated 15. 10. 2020 | 2.5 MB | ↓ |
| 72×72 | | | |

| | **roof.stl**
updated 15. 10. 2020 | 754.6 KB | ↓ |
| 72×72 | | | |

| | **dashboard.stl**
updated 15. 10. 2020 | 584.8 KB | ↓ |
| 72×72 | | | |

| | **spring.stl**
updated 15. 10. 2020 | 259.1 KB | ↓ |
| 72×72 | | | |

| | **fender-flare-front-left.stl**
updated 15. 10. 2020 | 435.8 KB | ↓ |
| 72×72 | | | |

| | **ball-joint.stl**
updated 15. 10. 2020 | 181.9 KB | ↓ |
| 72×72 | | | |

| | **seats-rear.stl**
updated 15. 10. 2020 | 1.4 MB | ↓ |
| 72×72 | | | |

	frame-rear.stl updated 15. 10. 2020	311.6 KB	↓
	arm-cover.stl updated 15. 10. 2020	197.3 KB	↓
	body-rear.stl updated 15. 10. 2020	2.2 MB	↓
	wheel-rim.stl updated 15. 10. 2020	492.7 KB	↓
	steereng-wheel.stl updated 15. 10. 2020	319.0 KB	↓
	frame-floor.stl updated 15. 10. 2020	1.0 MB	↓
	front-light-right.stl updated 15. 10. 2020	213.6 KB	↓
	frame-front.stl updated 15. 10. 2020	752.2 KB	↓
	front-grill.stl updated 15. 10. 2020	386.9 KB	↓

72×72	**rear-light.stl** updated 15. 10. 2020	106.1 KB	↓
72×72	**bumper-front.stl** updated 15. 10. 2020	24.6 KB	↓
72×72	**arms.stl** updated 15. 10. 2020	99.0 KB	↓
72×72	**seats-front.stl** updated 15. 10. 2020	1.8 MB	↓
72×72	**hood.stl** updated 15. 10. 2020	756.1 KB	↓
72×72	**shaft.stl** updated 15. 10. 2020	77.6 KB	↓
72×72	**bumper-rear.stl** updated 15. 10. 2020	338.1 KB	↓
72×72	**fender-flare-front-right.stl** updated 15. 10. 2020	211.2 KB	↓

Find source .stl files on Thingiverse.com

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