

Landy Mini by 3D Sets



3D Sets

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.



63.68 hrs



6 pcs



0.15 mm



0.40 mm



PLA



447 g



Prusa MINI /
MINI+

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Tags: [toy](#) [car](#) [3dsets](#) [realistic](#) [scalemodel](#)

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**. Want to see lots of cool 3D Sets cars builds? Join our great Facebook group and be inspired: <https://www.facebook.com/groups/332578827350785>

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.

Landy Mini model is designed by 3D Sets 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!

Print instructions

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!



This remix is based on

3D Sets
- 3D
print,
build

3D Sets - 3D print, build and enjoy!

Model files



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



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



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



prusamini-6-roof-rims-details-color-d-white.3mf



prusamini-4-body-springs-arms-color-c-any.3mf



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



prusamk3-5-body-color-c-any.3mf



prusamk3-2-chassis-color-b-black.3mf



prusamk3-6-roof-rims-details-color-d-white.3mf



prusamk3-3-tires-color-b-black.3mf



prusamk3-1-interior-color-a.3mf



prusamk3-4-body-springs-arms-color-c-any.3mf



fender-flare-rear-right.stl



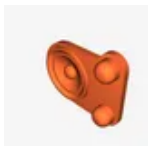
fender-flare-rear-left.stl



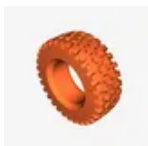
body-front.stl



axle.stl



front-light-left.stl



tire.stl



roof.stl



dashboard.stl



spring.stl



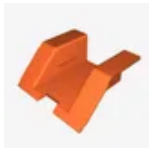
fender-flare-front-left.stl



ball-joint.stl



seats-rear.stl



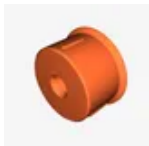
frame-rear.stl



arm-cover.stl



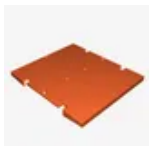
body-rear.stl



wheel-rim.stl



steereng-wheel.stl



frame-floor.stl



front-light-right.stl



frame-front.stl



front-grill.stl



rear-light.stl



bumper-front.stl



arms.stl



seats-front.stl



hood.stl



shaft.stl



bumper-rear.stl



fender-flare-front-right.stl

Print files



1-interior-color-a_015mm_pla_mini_8h3m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.15 mm ⌚ 8.06 hrs ⚖️ 63 g 🖨️ Prusa MINI / MINI+



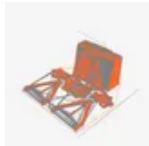
2-chassis-color-b-black_015mm_pla_mini_15h13m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.15 mm ⌚ 15.22 hrs ⚖️ 118 g 🖨️ Prusa MINI / MINI+



3-tires-color-b-black_015mm_pla_mini_6h53m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.15 mm ⌚ 6.88 hrs ⚖️ 44 g 🖨️ Prusa MINI / MINI+



4-body-springs-arms-color-c-any_015mm_pla_mini_.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.15 mm ⌚ 10.15 hrs ⚖️ 71 g 🖨️ Prusa MINI / MINI+



5-body-color-c-any_015mm_pla_mini_15h49m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.15 mm ⌚ 15.81 hrs ⚖️ 103 g 🖨️ Prusa MINI / MINI+



6-roof-rims-details-color-d-white_015mm_pla_min.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.15 mm ⌚ 7.56 hrs ⚖️ 48 g 🖨️ Prusa MINI / MINI+

[Find source .stl files on Thingiverse.com](#)

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