

Low Poly World Map (2 meter version)

Johannes

VIEW IN BROWSER

updated 5. 1. 2025 | published 5. 1. 2025

Summary

It's a two-metre version of my low-poly world map, perfect for your living room or any other large wall in your home.

327.75 hrs	37 pcs	0.15 mm 0.20 mm	0.40 mm	PLA	4799 g	Prusa MK4

Art & Design > Wall-mounted

Tags: wall lowpoly world wallart worldmap

It's a two-metre version of my low-poly world map, and the biggest printing project I've done so far. It took me a couple of months and about 5kg of filament to print (including some failed prints).

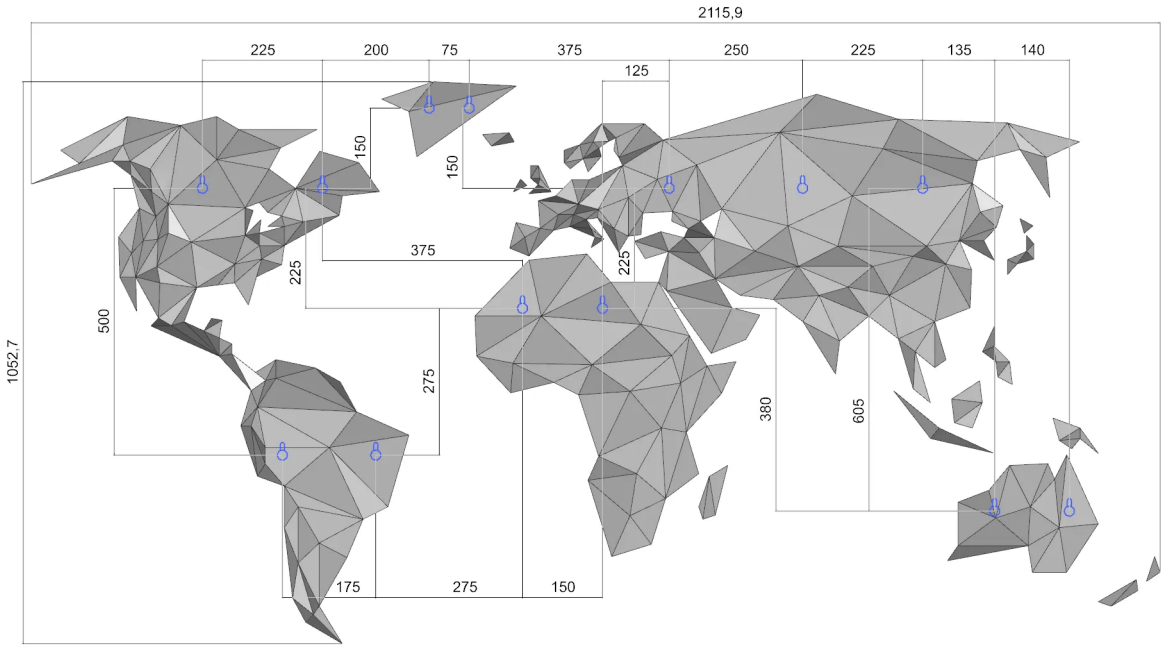
It is quite easy to print. Just print each individual file (79 in total). Use the last picture, which shows how the parts come together, to glue it together.

If you are not allowed to use nails or screws in your home, you can also use special double-sided tape (as I have been doing for a year now).

The exact dimensions are: 2,11m width x 1,02m height

Inspired from: Image Source

Mounting holes:



Big thanks to @Ri3del for providing it

Changelog

- 2024-04-11 - added part 63-2.3mf since #63 exists two times and the second part was missing
- 2024-04-11 - added a remix adding Denmark to Europe

Model files



1.stl



2.3mf



3.3mf



4.3mf



5.3mf



6.3mf



7.3mf



8.3mf



9.3mf



10.3mf



11.3mf



12.3mf



13.3mf



14.3mf



15.3mf



16.3mf



17.3mf



18.3mf



19.3mf



20.3mf



21.3mf



22.3mf



23.3mf



24.3mf



25.3mf



26.3mf



27.3mf



28.3mf



29.3mf



30.3mf



31.3mf



32.3mf



33.3mf



34.3mf



35.3mf



36.3mf



37.3mf



38.3mf



39.3mf



40.3mf



41.3mf



42.3mf



43.3mf



44.3mf



45.3mf



46.3mf



47.3mf



48.3mf



49.3mf



50.3mf



51.3mf



52.3mf



53.3mf



54.3mf



55.3mf



56.3mf



57.3mf



58.3mf



59.3mf



60.3mf



61.3mf



62.3mf



63.3mf



63-2.3mf



64.3mf



65.3mf



66.3mf



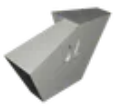
67.3mf



68.3mf



69.3mf



70.3mf



71.3mf



72.3mf



73.3mf



74.3mf



75.3mf



76.3mf



77.3mf



78.3mf



79.3mf

Print files



1-2_04n_015mm_pla_mk4_9h27m.bgcode

PLA 0.40 mm 0.15 mm 9.46 hrs 137 g Prusa MK4



3-4_04n_015mm_pla_mk4_10h22m.bgcode

PLA 0.40 mm 0.15 mm 10.37 hrs 163 g Prusa MK4



5_04n_015mm_pla_mk4_6h47m.bgcode

PLA 0.40 mm 0.15 mm 6.79 hrs 101 g Prusa MK4



6-7_04n_015mm_pla_mk4_7h42m.bgcode

PLA 0.40 mm 0.15 mm 7.70 hrs 110 g Prusa MK4



8_04n_015mm_pla_mk4_5h24m.bgcode

PLA 0.40 mm 0.15 mm 5.40 hrs 74 g Prusa MK4



9_04n_015mm_pla_mk4_6h58m.bgcode

PLA 0.40 mm 0.15 mm 6.96 hrs 108 g Prusa MK4



10-11_04n_015mm_pla_mk4_8h18m.bgcode

PLA 0.40 mm 0.15 mm 8.29 hrs 113 g Prusa MK4



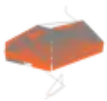
12-14_04n_015mm_pla_mk4_11h3m.bgcode

PLA 0.40 mm 0.15 mm 11.06 hrs 144 g Prusa MK4



15-16_04n_015mm_pla_mk4_10h34m.bgcode

PLA 0.40 mm 0.15 mm 10.57 hrs 159 g Prusa MK4



17-18_04n_015mm_pla_mk4_11h31m.bgcode

PLA 0.40 mm 0.15 mm 11.52 hrs 176 g Prusa MK4



19-20_04n_015mm_pla_mk4_10h32m.bgcode

PLA 0.40 mm 0.15 mm 10.54 hrs 162 g Prusa MK4



21-25_04n_015mm_pla_mk4_8h7m.bgcode

PLA 0.40 mm 0.15 mm 8.11 hrs 104 g Prusa MK4



26-27_04n_015mm_pla_mk4_11h21m.bgcode

PLA 0.40 mm 0.15 mm 11.35 hrs 152 g Prusa MK4



28-29_04n_015mm_pla_mk4_12h2m.bgcode

PLA 0.40 mm 0.15 mm 12.03 hrs 177 g Prusa MK4



30-31_04n_015mm_pla_mk4_10h46m.bgcode

PLA 0.40 mm 0.15 mm 10.76 hrs 162 g Prusa MK4



32-33_04n_015mm_pla_mk4_7h33m.bgcode

PLA 0.40 mm 0.15 mm 7.56 hrs 109 g Prusa MK4



34-35_04n_015mm_pla_mk4_9h11m.bgcode

PLA 0.40 mm 0.15 mm 9.19 hrs 138 g Prusa MK4



36-38_04n_015mm_pla_mk4_11h19m.bgcode

PLA 0.40 mm 0.15 mm 11.32 hrs 166 g Prusa MK4



39-40_04n_015mm_pla_mk4_11h23m.bgcode

PLA 0.40 mm 0.15 mm 11.39 hrs 172 g Prusa MK4



41-42_04n_015mm_pla_mk4_9h42m.bgcode

PLA 0.40 mm 0.15 mm 9.70 hrs 148 g Prusa MK4



43-44_04n_015mm_pla_mk4_7h47m.bgcode

PLA 0.40 mm 0.15 mm 7.78 hrs 119 g Prusa MK4



45_04n_015mm_pla_mk4_5h31m.bgcode

PLA 0.40 mm 0.15 mm 5.51 hrs 83 g Prusa MK4



46-47_04n_015mm_pla_mk4_6h45m.bgcode

PLA 0.40 mm 0.15 mm 6.76 hrs 95 g Prusa MK4



48_04n_015mm_pla_mk4_7h12m.bgcode

PLA 0.40 mm 0.15 mm 7.20 hrs 114 g Prusa MK4



49_04n_015mm_pla_mk4_7h56m.bgcode

PLA 0.40 mm 0.15 mm 7.94 hrs 130 g Prusa MK4



50-51_04n_015mm_pla_mk4_9h46m.bgcode

PLA 0.40 mm 0.15 mm 9.77 hrs 148 g Prusa MK4



52-53_04n_015mm_pla_mk4_8h31m.bgcode

PLA 0.40 mm 0.15 mm 8.52 hrs 126 g Prusa MK4



54-56_04n_015mm_pla_mk4_10h19m.bgcode

PLA 0.40 mm 0.15 mm 10.32 hrs 150 g Prusa MK4



57-58_04n_015mm_pla_mk4_10h54m.bgcode

PLA 0.40 mm 0.15 mm 10.90 hrs 166 g Prusa MK4



59-60_04n_015mm_pla_mk4_9h16m.bgcode

PLA 0.40 mm 0.15 mm 9.27 hrs 130 g Prusa MK4



61-63_04n_015mm_pla_mk4_9h47m.bgcode

PLA 0.40 mm 0.15 mm 9.79 hrs 135 g Prusa MK4



63-2_04n_02mm_pla_mk4_1h53m.bgcode

PLA 0.40 mm 0.20 mm 1.88 hrs 41 g Prusa MK4



64-65_04n_015mm_pla_mk4_9h22m.bgcode

PLA 0.40 mm 0.15 mm 9.37 hrs 140 g Prusa MK4



66-70_04n_015mm_pla_mk4_9h28m.bgcode

PLA 0.40 mm 0.15 mm 9.46 hrs 124 g Prusa MK4



71-74_04n_015mm_pla_mk4_9h29m.bgcode

PLA 0.40 mm 0.15 mm 9.49 hrs 127 g Prusa MK4



75-76_04n_015mm_pla_mk4_7h48m.bgcode

PLA 0.40 mm 0.15 mm 7.80 hrs 113 g Prusa MK4



77-79_04n_015mm_pla_mk4_5h55m.bgcode

PLA 0.40 mm 0.15 mm 5.92 hrs 82 g Prusa MK4

License

This work is licensed under a **Standard Digital File License**.

Digital files have a strict non-commercial, personal use only license.

You shall not share, sub-license, sell, rent, host, transfer, or distribute in any way the digital file or 3D printed versions of this object, nor any other derivative work of this object in its digital or physical format (including remixes of this object).

You can not host these files on other digital platforms, web stores or cloud repositories.
The objects may not be used in any way whatsoever in which you charge money, collect fees.

✖ | No sharing or redistributing in any way of the 3D files or derivatives
✖ | No remixing
✖ | Non-commercial Use (only for personal use)