



# Great Pyramids of Giza - Egypt



MiniWorld3D

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updated 18. 5. 2023 | published 18. 5. 2023

## Summary

Easy-to-print, yet detailed model of Egypt's top attraction and only standing Wonder of the Ancient World!

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أهلا وسهلا

**Welcome to Egypt!**

The only remainder of the **Ancient 7 Wonders of the World!**

This model depicts the Great Pyramid of **Khufu/Cheops**, the Pyramid of **Khafre**, and the Pyramid of **Menkaure**, as well as the smaller building complexes surrounding them. They were all built during the Fourth Dynasty of the Old Kingdom of Ancient Egypt, between 2600 and 2500 BC.

They are located 9 km (5.6 mi) west of the Nile River, and about 13 km (8 mi) southwest of the city centre of Cairo (from [Wikipedia](#)).

This model was created by MiniWorld3D member Brian Mauricio Sánchez.

**MiniWorld3D** is excited to bring this model to life as a homage to all the people of Cairo and Egypt. This model was created from scratch by hand and brain in parametric software to ensure printability, using photographs and blueprints to create a beautiful and stylized version of your favorite landmarks. Please give credit, it's all about spreading culture!

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MiniWorld3D is a collective of 55+ artists creating the best library of 3D printable models of landmarks of the world!

**NOTE: Great Sphinx model not to scale and NOT included in this entry.**

Photo credits: @italy3dprint , @the3dsmith , and @slimprintnl

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## Printing Tips

Suggested parameters:

For better details, print slow, such as 20mm/s for outer perimeters.

Fine-tune retraction to avoid stringing.

Perimeters: 2

Top layers: 3

Infill: as low as 12%

No supports needed, this has been optimized to eliminate all overhangs.

You can use a light source underneath to create a lit-up effect.

## Model files



**giza-pyramids-miniworld.stl**

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