



Sydney Opera House - Australia



MiniWorld3D

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Summary

Famous architectural landmark that has become a symbol of Sydney and all of Australia

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Welcome to Australia!

The Sydney Opera House is one of the world's most iconic buildings and a symbol of modern architecture. It is not only an icon of Australia, it is also our representative of **Oceania** in the **Wanderlust Collection** of MiniWorld3D!

Designed by Danish architect Jørn Utzon, but completed by an Australian architectural team headed by Peter Hall, the building was formally opened on 20 October 1973. It is widely regarded as one of the world's most

famous and distinctive buildings and a masterpiece of 20th century architecture (from [Wikipedia](#)).

This model was created by MiniWorld3D founder & lead 3D artist [Dany Sánchez](#).

This publication includes:

1. The **original** model from 2014
2. An updated version from **2022**, improved with a bit more detail and eliminating overhangs

MiniWorld3D is excited to bring this model to life as a homage to all the people of Sydney and Australia. 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!

Print photo credits: [@fillamentum](#) , [@_carp3diem_](#) , [@3d_unclephil](#) and others, thank you!

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%

Brims or rafts: not needed

No supports needed.

Model files



2022-sydney-opera-house-by-miniworld3d.stl



2014-sydney-opera-house-miniworld3d.stl

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