



Artevida Sphere



Books

[VIEW IN BROWSER](#)

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Summary

Public domain truncated icosahedron model.



17.02 hrs



2 pcs



0.20 mm



0.60 mm



PLA



133 g



Prusa
MK3/S/S+

[Learning](#) > [Math](#)

Tags: [geometry](#) [mathematics](#) [3dgeometry](#)
[truncatedicosahedron](#)

Public domain truncated icosahedron model by [JuanGuerrero](#). Originally uploaded to [Blend Swap](#).

I tried printing a small version, it was kind of a disaster.

This remix is based on

None

None

Model files



artevita-sphere.stl

artevita-sphere.blend


 Blender 3.0x

Print files









artevita-sphere_06n_02mm_pla_mk3s_2h3m.gcode

 PLA  0.60 mm  0.20 mm  2.06 hrs  11 g  Prusa MK3/S/S+

 Too small, bad print



artevita-sphere_06n_02mm_pla_mk3s_14h58m.gcode

 PLA  0.60 mm  0.20 mm  14.96 hrs  122 g  Prusa MK3/S/S+

 280%

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