



Lithophane Stands



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[VIEW IN BROWSER](#)

updated 25. 4. 2019 | published 25. 4. 2019

Summary

These are mainly for use with the lithophanes available on Gadunky.com(but work on anything that will fit in them).

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Tags: [lithophane](#) [stand](#) [litho](#) [gadunky](#)

These are mainly for use with the lithophanes available on **Gadunky.com**(but work on anything that will fit in them). They hold the lithophane at an 80° angle for best viewing(the flat section with the curve should be facing the back).

Print with 100% infill in whatever material and colour you like(tested with PLA, PETG and ABS). A layer height of 0.2mm is a good balance between quality and print time on these.

The height of the lithophane must also be considered when using a stand. These have been designed to comfortably hold a lithophane with a height 1.75x the length of the stand. So the 180mm version should hold a lithophane with a height of 315mm(180mm+75%) without falling over. In practice it will hold a much taller lithophane than this, but we only recommend up to 1.75x the length.

If you need a particular size just comment and I'll add them. I need to know the length of the lithophane, thickness and how tall it will be.

File name breakdown:-

LithoStand-Gadunky.com-**v3b-3.2mm-200mm**.stl

v3b: Version 3b of the stand design.

3.2mm: For use with 3.2mm thick lithophanes.

200mm: For use with 200mm in length (or smaller) lithophanes.

All files follow this naming format.

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Print instructions

0.2mm layer height is perfectly fine for these.

100% infill,

Model files



lithostand-gadunkycom-v3b-32mm-200mm.stl



lithostand-gadunkycom-v3b-32mm-50mm.stl



lithostand-gadunkycom-v3b-32mm-120mm.stl



lithostand-gadunkycom-v3b-32mm-160mm.stl



lithostand-gadunkycom-v3b-32mm-140mm.stl



lithostand-gadunkycom-v3b-32mm-220mm.stl



lithostand-gadunkycom-v3b-32mm-180mm.stl



lithostand-gadunkycom-v3b-3mm-90mm.stl



lithostand-gadunkycom-v3b-3mm-140mm.stl



lithostand-gadunkycom-v3b-3mm-160mm.stl



lithostand-gadunkycom-v3b-3mm-500mm.stl



lithostand-gadunkycom-v3b-3mm-220mm.stl



lithostand-gadunkycom-v3b-3mm-200mm.stl



lithostand-gadunkycom-v3b-3mm-50mm.stl



lithostand-gadunkycom-v3b-3mm-250mm.stl



lithostand-gadunkycom-v3b-3mm-120mm.stl



lithostand-gadunkycom-v3b-3mm-400mm.stl



lithostand-gadunkycom-v3b-3mm-150mm.stl



lithostand-gadunkycom-v3b-3mm-180mm.stl



lithostand-gadunkycom-v3b-3mm-100mm.stl



lithostand-gadunkycom-v3b-3mm-300mm.stl



lithostand-gadunkycom-v3b-34mm-120mm.stl



lithostand-gadunkycom-v3b-34mm-140mm.stl



lithostand-gadunkycom-v3b-34mm-200mm.stl



lithostand-gadunkycom-v3b-34mm-160mm.stl



lithostand-gadunkycom-v3b-34mm-180mm.stl



lithostand-gadunkycom-v3b-34mm-280mm.stl



lithostand-gadunkycom-v3b-5mm-150mm.stl



lithostand-gadunkycom-v3b-83mm-153mm.stl



lithostand-gadunkycom-v3b-10mm-180mm.stl

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

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