



## Laptop stand dual angles, 56° and 38°

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### Summary

Laptop stand that allows raising the laptop screen up and that provides two angles (the lower angle is good for Macbooks).

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Allows for two different angles in order to maximise the height of the laptop screen, depending on model. The angles are 56° and 38°.

Macbook monitors basically max out at 40 degrees, and many other laptops can open more, hence the dual angle design.

For most laptops (Macbooks included), the 12 mm version should be perfect. A 18 mm version for really thick laptops are also included.

Print two of the connecting bars. They should friction-fit, but otherwise there is a hole in the bottom where you can drop some glue or a short pin + tape.

0.15 mm layer height should work great. 0.2 mm should also work fine. Add an extra perimeter for increased strength. Rectangular infill probably makes it stronger. Be careful when disassembling and removing the first bar if it is stuck since you'll have to bend the structure somewhat. It is possible to print 1 bar + both sides on a Prusa Mini (18x18 cm) if the

shapes are rotated properly and the bar put on the diagonal.  
Tip: This stand make great gifts! :D

## Model files



**dualstand-bar.3mf**



**dualstand-right-12mm.3mf**



**dualstand-right-18mm.3mf**



**dualstand-left-12mm.3mf**



**dualstand-left-18mm.3mf**

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