



# Large Bed Leveling Knobs



faultedlogic

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## Summary

These are replacement bed leveling knobs for printers with the space for them, and that use M4 screws for leveling.

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This is a large bed leveling thumbwheel for large FDM printers that have room for it and use M4 screws for leveling.

This is a remix of the knobs I made for my CTC A10S, a CR-10 clone, after one of the miniature factory nuts disintegrated. These thumbwheels require a M4 nut for each.

Unlike my previous model, these print as a single piece that will likely require supports to the build plate. I was going to print another set of my old design to use on my Anet A8 Plus when it occurred to me that the post process gluing of the two pieces of that model, as simple as it was, took more time and effort than removing the center support of this one piece design. I hate supports so much that on occasion, I can't see the forest through the trees. :)

These work great on my CTC A10S and fit my Anet A8 Plus just fine. They should work on many large FDM printers. Please note that these won't directly work for the Anet A8 Plus if the display is mounted in the factory

location. The front right knob will slam into the stock positioned display. I relocated my display to the outside on the left of the printer as I was assembling it, so that was never an issue for me.

#### Print Settings

Printer brand:

Anet

Printer:

A8 Plus

Rafts:

No

Supports:

Yes

Resolution:

.2

Infill:

20%

Filament brand:

Sunlu

Filament color:

Green

Filament material:

PLA

Notes:

Prints as oriented in STL with supports touching buildplate.

**This remix is based on**



## Large Bed Leveling 4mm Captive Nut Thumbwheel

by faultedlogic

### Model files



large\_bed\_leveling\_knob.stl

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