

Your 1st Print



Step 1 — 4 Load filament



- Your JellyBOX will heat up, then pause and signal with a beep.
- When your JellyBOX beeps, insert filament, lock the feeder, and press the knob to continue.
- Your JellyBOX will then load the filament.

Step 2 — ► Video: Load Filament



- ▶ Video: Load Filament
- When your JellyBOX beeps, insert filament, lock the feeder, and press the knob to continue.
- Your JellyBOX will then load the filament.

Step 3 — Calibrate the 1st Layer



- On your SD card, go to **JellyBOX-Essentials** > **SCRIPTS gcode scripts**
- Select PLA this is the filament material that came with your JellyBOX.



• Launch the *Calibrate PLA 1st Layer* Print :-)

Step 5 — ► Video: Calibrate the 1st Layer (4m with narration)



- Video: Calibrate the 1st Layer (4m with narration)
- Your JellyBOX will preheat a bit, perform auto bed leveling sequence, and then pause and pre-heat to the final print temperatures.
- When it's ready to go, it will beep. At this point, press the encoder knob to actually start printing.
- WHILE it's printing, use the Live Adjust Z
 Height function to adjust the first layer height to your liking.



- You may need to run the script multiple times until you reach the perfect first layer.
- Parallel lines should be all well connected with no visible gaps.

Step 7 — 4 Print a The First Print Pre-Sliced GCODE



Insert wisdom here.

Step 8 — Got the the First Print File?



- You can find the `Calibrate PLA 1st Layer Print` file on the SD card that came with your JellyBOX.
- Or, <u>I Download the latest Calibrate PLA 1st</u> Layer Print
- Or, <u>I Or download the whole latest SD card</u> (includes the print)
- http://go.imade3d.com/first-print http://go.imade3d.com/sd-card



- GCODES ready to print > 1-Your First Print >
- Select **PLA** this is the filament material that came with your JellyBOX.



• Launch Your First Print :-)

Step 11

- Your JellyBOX will preheat a bit, perform auto bed leveling sequence, and then pause and pre-heat to the final print temperatures.
- When it's ready to go, it will 'beep. At this point, press the encoder knob to actually start printing.
- The beeping is very useful, but it can be loud if your JellyBOX is in a public space. Here's how you can modify the files to turn it off.



• Tadaaa! Enjoy the fruits of your labor.

Step 13 — 4 (Optionally) Eject filament



• When prompted by a beep, you need to **unlock the feeder**, and pull the filament out.



- Your JellyBOX will preheat the nozzle and eject the filament.
- When prompted by a beep, you need to unlock the feeder, and pull the filament out.