# LULZBOT MINI Desktop 3D Printer



# Professional-Grade 3D Printing, Made Easy

From Fortune 500 companies and Ivy League schools to makers and hackers, people around the world rely on LulzBot 3D printers to get the job done. The LulzBot Mini is loaded with new features that make 3D printing easy! Plus, this proven and open technology allows for fast and high precision 3D printing right on your desktop.

LulzBot 3D printers are made by Aleph Objects, Inc., an Open Source Hardware company committed to respecting your freedom to learn, share, modify, and improve your technology. LulzBots are also compatible with—and run on—Free Software, so you have flexible tools at your fingertips.



Questions? Visit LulzBot.com/Mini, email sales@lulzbot.com, or call +1-970-377-1111

# FREEDOM. NO EXCEPTIONS.

## Freedom to Get the Job Done

LulzBot 3D printers come with award-winning documentation, live customer support, and boast industry-leading levels of openness. When you buy a LulzBot 3D printer you are investing in a proven platform that gives you freedom to get the job done. We are proud to have a global distribution network, so make room in your workspace now because your printer will arrive on your doorstep in no time.

## **High Performance Hardware**

LulzBot 3D printers are manufactured by Aleph Objects, Inc. in Loveland, Colorado, USA. When you receive your LulzBot Mini desktop 3D printer you will unbox a tested, calibrated machine with its quality assurance documentation, a sample octopus print, and a toolkit. We take great measures to ensure your printer arrives safe and sound so you can start printing immediately. Learn more by visiting *LulzBot.com/Mini*!



## LulzBot Mini Compatible Filaments

The LulzBot Mini can 3D print with many types of filament materials, including:

- Standard (ABS, PLA, HIPS)
- Metal-Like (BronzeFill, CopperFill, BrassFill)
- Exotic (Laywoo3D, LayBrick, BambooFill)
- Heavy Duty (Nylon, TGlase, Polycarbonate)

With new materials coming out all the time, your LulzBot has unlimited potential.

## **Printing Specifications**

Print Area: 152mm x 152mm x 158mm (6in x 6in x 6.2in) Print Volume: 3,650cm<sup>3</sup> (223in<sup>3</sup>) of usable space Print Surface: Heated borosilicate glass bed with PEI film Top Print Speed: 275mm/sec (10.8in/sec) at .18 layer height Software: Multisoftware compatible (Cura LulzBot Edition, OctoPrint, BotQueue, Slic3r, Printrun, MatterControl, and more) Layer Thickness: 0.05mm - 0.50mm (0.002in - 0.020in)

# 30-day money-back guarantee. One year limited warranty and customer support.

### Design and specifications subject to change without notice.

## **Libre Innovation**

The LulzBot Mini is certified by the Free Software Foundation (FSF.org) to respect your freedom and follows the Open Source Hardware Definition (OSHWA.org).

## **Physical Dimensions**

Overall Dimensions: 435mm x 340mm x 385mm (17.1in x 13.4in x 15.2in) Product Weight: 8.55kg (18.85lbs)

## **Electrical**

Power Requirements: 100 - 240 VAC Power Supply: 24V US, UK, EU, and AU electrical plugs available.

### **Operating Temperature**

Maximum hot end temperature: 300°C (572°F) Maximum print bed temperature: 120°C (248°F)

#### Contact Us

Questions? Contact us by emailing **sales@lulzbot.com** or calling **+1-970-377-1111**. You can also find us on social media and online at **LulzBot.com**.