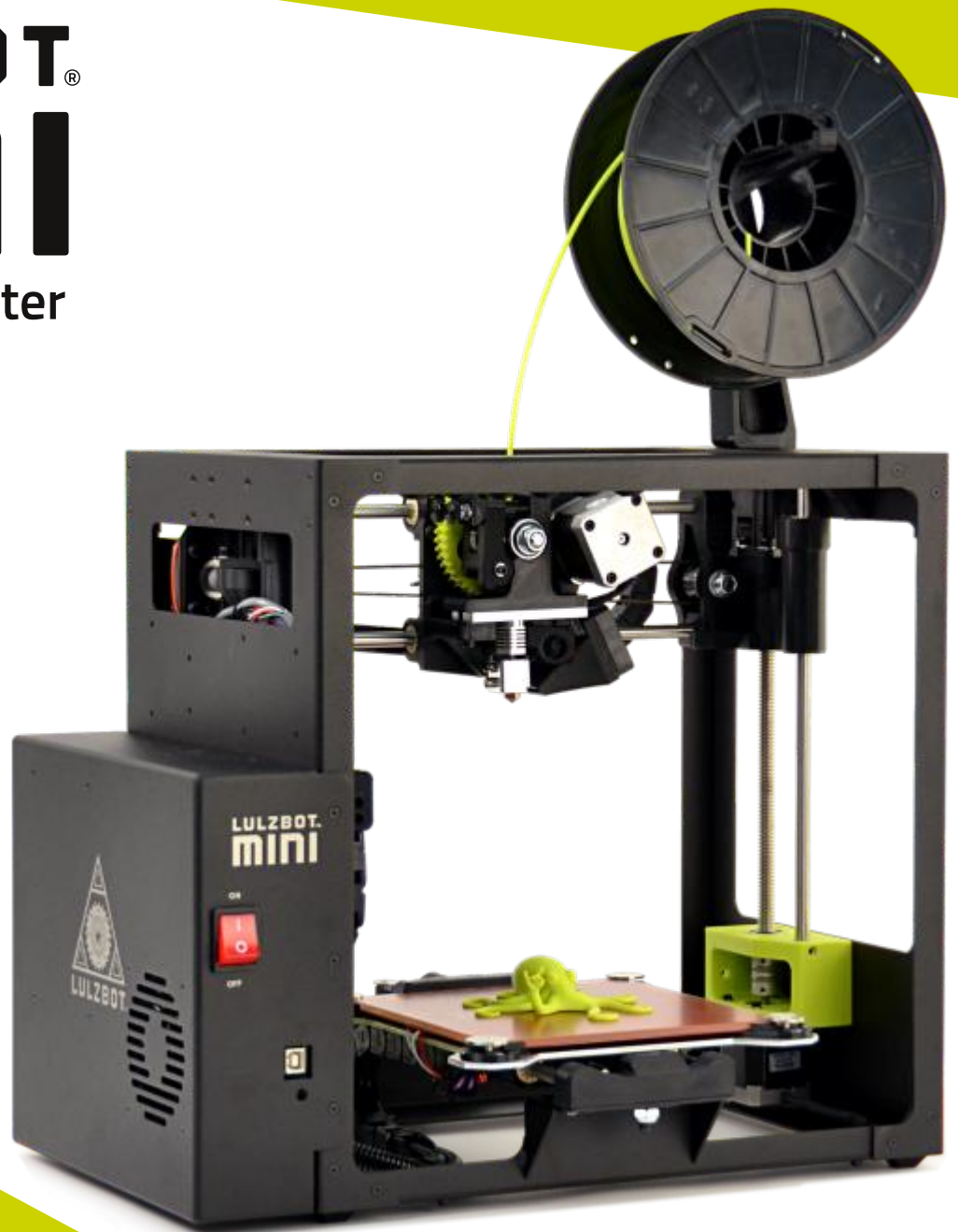


# LULZBOT® mini

Desktop 3D Printer

EDITOR'S  
CHOICE

tom's  
guide



## 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 features, like our celebrated self-cleaning nozzle and self-leveling print bed, 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](http://LulzBot.com/Mini), email [sales@lulzbot.com](mailto:sales@lulzbot.com), or call +1-970-377-1111

# CHOOSE FREEDOM.

## 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](http://LulzBot.com/Mini)!

### LulzBot Mini Supported Filaments

Quick-print profiles for the LulzBot Mini are built right into Cura LulzBot Edition software for numerous filament materials including:

<b>CC-Products:</b>	LAYWOO-3D, LAYBRICK
<b>ChromaStrand:</b>	INOVA-1800 (Amphora 1800)
<b>colorFabb:</b>	XT, nGen, HT-5300, woodFill, bambooFill, corkFill, copperFill, bronzeFill
<b>eSun:</b>	HIPS, PLA, and PVA
<b>Proto-pasta:</b>	PC-ABS Alloy, Magnetic Iron PLA, Stainless Steel PLA, Conductive PLA, High Temp. PLA
<b>Taulman 3D:</b>	618, 645, and Bridge Nylons, 910 Alloy, PCTPE, n-vent, t-glase
<b>Village Plastics:</b>	ABS, PLA, and Polycarbonate

With new materials added regularly, your LulzBot has unlimited potential.

### Printing Specifications

*(Design and specifications subject to change without notice)*

**Max. Print Volume:** 152mm x 152mm x 158mm (6in x 6in x 6.2in); 3,650cm<sup>3</sup> (223in<sup>3</sup>)

**Print Surface:** Heated borosilicate glass bed with PEI print surface

**Top Print Speed:** 275mm/sec (10.8in/sec) at .18 layer height

**Layer Thickness:** 0.05mm - 0.50mm (0.002in - 0.020in)

**Usable Filament Size:** Standard 3mm (0.1in)

**Software:** Cura LulzBot Edition is standard. Other compatible Free Software options include: OctoPrint, BotQueue, Slic3r, Printron, MatterControl, and more

### Available Tool Head Upgrades

**FlexyStruder:** Prints flexible filament materials (such as NinjaFlex®)

### 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)

### Support

30-Day money-back guarantee, One-year limited warranty and technical support included

1, 2, and 3-Year extended warranties available

### Contact Us

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