

LULZBOT™ TAZ 5

DESKTOP 3D PRINTER



INDUSTRIAL-GRADE 3D PRINTING ON YOUR DESKTOP.

From Fortune 500 companies and Ivy League schools to makers and hackers, people around the world rely on LulzBot™ desktop 3D printers to get the job done.

LulzBot™ TAZ boasts a large build volume and can print with many different materials, maximizing versatility.

Invest in a machine that can work as hard as you do.



Questions? Email sales@lulzbot.com or call +1-970-377-1111

MORE MATERIALS.

We've made a great desktop 3D printer even better. The two upgrades to our award-winning TAZ include the LulzBot™ all-metal hot end and the PEI print surface.

The LulzBot™ hot end heats up quickly and up to 300°Celsius (464°F), so you can take advantage of the cutting edge market for new materials. From standard HIPS, PLA, and ABS, to heavy-duty industrial strength nylon, polyester, and polycarbonate, to wood, metal, and stone PLA blends, the LulzBot™ TAZ 5 offers unmatched material versatility.

The PEI print surface allows easy, low-maintenance 3D printing so you don't have to worry about using tape, adhesives, or solvents to help objects stick to the print bed, and release more easily when the job is done.



Printing Specifications

(all specifications subject to change without notice)

Print Area: 298mm x 275mm x 250mm (11.7in x 10.8in x 9.8in)

Print Volume: 20,500cm³ (1,238in³) of usable space

Print Surface: Heated Borosilicate glass bed with PEI surface

Top Print Speed: 200mm/sec (7.9in/sec)

Print Tolerance: 0.1mm (0.0039in) in X and Y axes;

Z axis tolerance dependent on layer thickness

Layer Thickness: 0.050mm - 0.50mm (0.002in - 0.02in)

Usable Filament Size: Standard 3mm (0.1in)

Supported Filament Types with Standard Tool Head: HIPS, PLA, ABS, PVA, polyester (Amphora), PETT (t-glass), polycarbonate, Nylon, PCTPE, conductive, PC-ABS, wood, bamboo, bronze, and copper-filled PLA, glow-in-the-dark and UV reactive PLA, and more every day

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

Available Tool Head Upgrades

Flexystuder: prints flexible filament materials (such as NinjaFlex®)

Dual Extruder: prints two different rigid filament materials at once

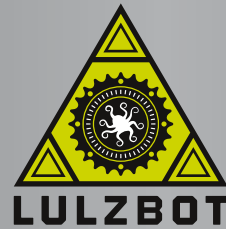
FlexyDually: prints rigid and flexible filament materials in a single print

MORE FREEDOM.

All LulzBot™ products use Free Software and are Open Source Hardware. This means your LulzBot™ TAZ is built with proven technology developed collaboratively. It also means you are free to adopt the latest and greatest technology that is being developed across the 3D printing industry, from new software to experimental materials.

LulzBot™ TAZ desktop 3D printers have earned Respects Your Freedom certification from the Free Software Foundation.

Learn more by visiting: fsf.org/ryf



GET MORE DONE.

A 3D printer should be a reliable tool, not a headache. The LulzBot™ TAZ 5 is ready to work.

When you receive your LulzBot™ TAZ 5 you will unbox a tested, calibrated 3D printer, a sample octopus print from your 3D printer, award-winning documentation, and a 3D printing tool kit. Your new 3D printer is backed by our One-year Limited Warranty that includes a full year of phone and email technical support.

Learn more by visiting LulzBot.com/TAZ

Physical Dimensions

Overall Dimensions (metric): 680mm x 520mm x 515mm

Overall Dimensions (imperial): 26.8in x 20.5in x 20.3in

Product Weight: 11kg (24.25lbs)

Electrical

Power Requirements: 100-240 VAC

Power Supply: 24V

US, UK, and EU electrical plugs available

Temperature

Max operating temperature (hot end): 300°C (464°F)

Max bed temperature: 120°C (248°F)

Support

30-day money-back guarantee

One-year limited warranty and technical support included

1, 2, & 3-Year extended warranties available

Contact Us

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