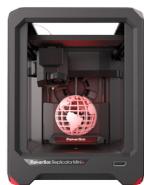


IDEAS IN THE MAKING™



MAKERBOT REPLICATOR® MINI+
DESKTOP 3D PRINTER



MAKERBOT REPLICATOR+
DESKTOP 3D PRINTER



MAKERBOT REPLICATOR Z18
3D PRINTER

| | | | |
|----------------------------|---|--|---|
| BUILD VOLUME | 10.1 L X 12.6 W X 12.6 H cm 4 L x 5 W x 5 H in | 29.5 L X 19.5 W X 16.5 H cm 11.6 L x 7.6 W x 6.5 H in | 30.0 L x 30.5 W x 45.7 H cm 11.0 L x 12.0 W x 18.0 H in |
| MIN. LAYER HEIGHT | 100 microns (0.1 mm) | 100 microns (0.1 mm) | 100 microns (0.1 mm) |
| BUILD PLATFORM | Factory-Levelled Build Plate with Grip Surface | Flex Build Plate with Grip Surface | Powder-Coated Steel with PC-ABS and Aluminum Composite Material |
| FILAMENT | MakerBot PLA Filament | MakerBot PLA Filament MakerBot Tough PLA* | MakerBot PLA Filament MakerBot Tough PLA* |
| WI-FI | ✓ | ✓ | ✓ |
| CAMERA | ✓ | ✓ | ✓ |
| USB | ✓ | ✓ | ✓ |
| USB STICK | | ✓ | ✓ |
| COLOR LCD INTERFACE | | ✓ | ✓ |
| ETHERNET | | ✓ | ✓ |

* MakerBot Tough PLA Filament requires the Tough PLA Extruder+. Both are sold as a bundle.

GREATER 3D PRINTING SOLUTIONS FROM MAKERBOT



MAKERBOT PRINT

MakerBot Print is free software that optimizes and streamlines the 3D printing process for any workflow. It features optimized slicing, support for native CAD files, and wider Cloud management. It also allows you to discover, prepare, manage, and share 3D prints.



THINGIVERSE EDUCATION

Thingiverse Education provides over a hundred free lessons that make teaching with a 3D printer easier and more effective for a variety of grade levels and subjects. It also provides a community where educators can exchange best practices or remix projects.



SMART EXTRUDER+

Engineered and tested for success over a greater period of time, this swappable extruder offers ease of use, reliability, and superior results with MakerBot PLA Filament.



MAKERBOT MOBILE

MakerBot Mobile is a free app that gives you the power to wirelessly set up, monitor, and control all of your network-enabled MakerBot 3D Printers over the Cloud.



THINGIVERSE

Thingiverse is the world's largest 3D printing community with over 1.7 million 3D models. Browse all of the designs, remix them using Thingiverse apps, or share your work with the world.



MAKERBOT STARTER LAB

Elevate iteration in your business or learning in your school with a ready-to-go combination of MakerBot's most reliable, easy-to-use, cost-effective products.



MAKERBOT FOR PROFESSIONALS

MakerBot empowers professionals to bring ideas to life faster through rapid iteration and real-time decision making for proven returns. More than a 3D printer, MakerBot offers connected solutions that integrate easily within any workflow, streamline the print preparation process, and reliably produce high-quality models.

These solutions range from the high-performing, extensively-tested MakerBot Replicator+ 3D Printer to the CAD-supported MakerBot Print software to specially-engineered Tough PLA Filament, and more.

makerbot.com/professional



MAKERBOT FOR EDUCATORS

MakerBot empowers educators to teach creativity, real-world problem solving, and ultimately prepare students for the jobs of tomorrow. To address the wider needs of educators, MakerBot offers accessible solutions for reliable, productive 3D printing as well as easy setup and use in the classroom— including free lesson plans and an online community for educators.

These solutions range from high-performing, extensively-tested 3D printers to the accessible MakerBot Print software, MakerBot Mobile's guided wireless setup, easy-to-print PLA filament, and more.

makerbot.com/education



MAKERCARE PROTECTION PLANS

The MakerBot MakerCare Protection Plans provide customers with a faster, more comprehensive level of support and service that is unrivaled in the desktop 3D printing industry.

MakerBot offers a MakerCare Preferred Protection Plan and a standard plan for 1, 2, or 3-years. We also offer 1-year renewal plans. Whereas many companies outsource support, MakerBot's agents are avid 3D printing experts who work at MakerBot's headquarters in Brooklyn, New York.

makerbot.com/support



MAKERBOT FILAMENT

True-Color PLA Filament

MakerBot PLA filament is non-toxic and easy-to-print with minimal warping or curling. It's also optimized to be the best, most consistent filament for the MakerBot Replicator+, MakerBot Replicator Mini+, Z18, and the previous Replicator models.

Tough PLA Filament

Created for engineers and designers, MakerBot Tough PLA Filament allows you to print durable, high-impact strength prototypes, jigs, and fixtures. It features a similar tensile, impact, and flexural strength to ABS but is as easy-to-print as PLA. Sold as a bundle with the Tough PLA Smart Extruder+.

PLA COLORS



SPECIALTY PLA COLORS



TOUGH PLA



AVAILABLE FILAMENT SIZES



LG

SM