

WELCOME TO THE NEXT ERA OF 3D PRINTING.







Introducing the Fifth Generation of MakerBot® 3D Printers

Computers Unlimited and MakerBot have partnered to provide award-winning 3D printing solutions with the new fifth-generation technology, offering unmatched speed, reliability, quality, and connectivity. These products are the new standard in desktop 3D printing, from the compact and affordable MakerBot Replicator Mini Compact 3D Printer, to the larger build volumes of the MakerBot Replicator Desktop 3D Printer and MakerBot Replicator 218 3D Printer.

MakerBot Replicator Mini

Easy and affordable 3D printing

- Reliable and easy-to-use
- Get fast and easy One Touch™
 3D Printing
- Transform a small desk in your home or classroom into an exciting creativity center
- Experiment with a wide range of forms, colours, and textures

MakerBot Replicator

E asy-to-use, reliable desktop 3D printing

- Fifth-generation technology defines the new standard for ease of use, quality, and reliability
- Powered by the new, user-friendly MakerBot Replicator 3D Printing Platform
- App and cloud enabled

MakerBot Replicator Z18

Massive build volume

- Make extra-large industrial prototypes, models, and products
- Print multiple things at once so you can get to work on your next design sooner
- Get smooth-to-the-touch surfaces that don't need sanding, finishing, or post-production





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	MakeBot * Replicator * Mini	MakeBot * Replicator *	MakeBot * Replicator * Z18
Build Volume:	10.0 L x 10.0 W x 12.5 H cm	25.2 L x 19.9 W x 15.0 H cm	30.5 L x 30.5 W x 45.7 H cm
Min. Layer Height:	200 micron	100 micron	100 micron
Wi-Fi	✓	✓	✓
Camera	✓	✓	✓
USB	✓	✓	✓
USB Stick		✓	✓
Screen		✓	✓
Ethernet		✓	✓
Heated Chamber			✓
Ship Date	Shipping now	Shipping now	Summer 2014

Build Volume (X/Y/Z)

The maximum space available for 3D printing either your complete object or a component of your final, assembled object.

Minimum Layer Height

The smallest possible depth of filament material the MakerBot Replicator Smart Extruder can lay down per pass. The smaller the layer, the smoother the finish of the 3D printed object. Smoother finishes provide more professional-quality results.

W i-Fi (coming soon)

E nables remote control of the MakerBot Replicator 3D Printer through various MakerBot apps and also remote access to your cloud storage library.

Camera

O nboard camera for monitoring your print jobs and sharing pictures of your 3D prints.

USB Stick

Another convenient and secure method of transferring print files from a computer to your MakerBot 3D printer.

USB (wired)

Communication technology for directly connecting your MakerBot 3D printer to a computer.

Screen/L CD Interface

P rovides easy, computer-free access to printing menus, commands, and your cloud storage library.

E thernet

W ired communication technology for connecting your MakerBot 3D Printer to your network, allowing you remote control through various MakerBot apps, as well as access to your cloud storage library.

Heated Chamber

Helps you print large, high-quality models with minimal curling.

