



MakerBot.

THE NEW MAKERBOT FOR PROFESSIONALS

Go from Idea to Innovation Faster, Easier, and for Less

SPECIFICATIONS

MAKERBOT REPLICATOR+

SKU: MP07825

PRINT TECHNOLOGY

Fused Deposition Modeling

BUILD VOLUME

11.6 L x 7.6 W x 6.5 H in

[29.5 L x 19.5 W x 16.5 H cm]

573 in³ [9492 cm³]

FILAMENT DIAMETER

0.069 in [1.75 mm]

MIN | MAX LAYER RESOLUTION

100 Microns | 400 Microns

MINIMUM FEATURE SIZE

0.0315 in [0.8 mm]

FILAMENT COMPATIBILITY

Lg Spool Of MakerBot PLA Filament

Lg Spool Of MakerBot Tough PLA Filament

2.0 lb [0.9 kg]

SOFTWARE

- MakerBot Mobile
with All-New Guided Wireless Setup
- MakerBot Print

SUPPORTED OS & FILE TYPES

Mac Os X 10.9+ (.makerbot) (.stl)

Windows 7, 10 (.makerbot)(.stl)(.ipt, .iam)

(.sldprt, .sldasm)(.iges, .igs)(.step, .stp)

(.catpart, .catproduct)(.obj) (.prt)

(.par, .asm)(.prt, .prt., .asm, .asm.)(.wrl)

(.x_t, .x_b)

SUPPORT

MakerBot MakerCare Preferred Plan

for 1, 2, or 3 Years

MakerBot MakerCare Basic Plan

for 1, 2, or 3 Years

More than a 3D printer, MakerBot provides connected solutions for the wider needs of professionals. We empower designers and engineers to bring ideas to life faster, make decisions quicker, and ultimately achieve better results. For businesses mindful of budgets, MakerBot disrupts traditional prototyping with accessible, new solutions that are significantly lower in cost than industrial 3D printers.

Easily Integrate 3D Printing into Your CAD Workflow

- Import and print native CAD parts and assemblies from the new MakerBot Print Software. Save time by no longer having to convert files to .STL format.
- No matter where you set up your printers, you can remotely control them from MakerBot Print or MakerBot Mobile over the Cloud
- Get your printer up and running easily with MakerBot Mobile's new guided wireless setup
- Dynamic Print Settings in MakerBot Print lets you customize the settings of individual files on a build plate
- Lay out your files on one or more build plates in MakerBot Print and save it all as one project

Unparalleled Performance and Greater Reliability with the MakerBot Replicator+

- Print 30% faster than the previous MakerBot Replicator
- Print bigger models or more at once with a 25% larger build volume
- To ensure consistent performance, our new printers and their subsystems were rigorously tested for 380,000+ hours* across multiple facilities
- The swappable MakerBot Smart Extruder+ is designed and tested to provide better performance over a longer period of time
- 27% Quieter printing allows for a more focused environment
- Minimize downtime with a MakerBot MakerCare Preferred Plan, which includes industry-leading customer support with a 1-day response time

Designed for High-Quality Concept Modeling

- The Replicator+ features the bendable Flex Build Plate so you can easily remove prints. On top of the build plate is the Grip Surface which helps prints adhere better and reduces warping and curling
- The Replicator+ and MakerBot Print combine to offer greater precision, smoother print surfaces, redesigned rafts and supports, as well as reduced warping and curling

The MakerBot Slate Gray Tough PLA Filament Bundle

- Create durable, high-impact strength prototypes and fixtures with MakerBot Slate Gray Tough PLA Filament Bundle
- Do More with Your Prints: Leverage step-by-step instructions for gluing, sanding, painting, and doing more with prints

* This number includes testing of the MakerBot Replicator+, MakerBot Replicator Mini+, Smart Extruder+, and other subsystems.