THE NEW MAKERBOT FOR EDUCATION

Empower the Students of Today to Become the Innovators of Tomorrow

SPECIFICATIONS

MAKERBOT REPLICATOR MINI+
SKU: MP07925
BUILD VOLUME
4 L X 5 W X 5 H in
[10.1 L X 12.6 W X 12.6 H cm]
98 in 3 [1603 cm3]
MIN | MAX LAYER RESOLUTION
100 Microns | 400 Microns
MINIMUM FEATURE SIZE
0.0315 in [0.8 mm]
FILAMENT COMPATIBILITY
Small Spool Of MakerBot PLA Filament
0.5 lb [0.2 kg]

CONTENT & COMMUNITY
• Thingiverse
• Thingiverse Apps
• Thingiverse Education

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

At MakerBot, we believe that desktop 3D printing can teach creativity, real-world problem solving, and ultimately prepare students for the jobs of tomorrow. Our commitment to developing the best possible hardware is only part of the story. Because integrating desktop 3D printers into the classroom can be a big challenge, we've developed new connected solutions that address the wider needs of educators.

Connect with a Community of Colleagues and Explore Free Lessons
THINGIVERSE EDUCATION Achieve more with 100+ free STEAM lesson plans and a community where you can exchange best practices
THINGIVERSE DESIGN APPS Teach students 3D design and printing with intuitive Thingiverse 3D design apps

Easy Setup and Use in the Classroom
• Get your printer up and running quickly with the guided wireless setup from MakerBot Mobile
• For faster printing after setup, the new printers come with a factory-leveled build plate —no need to waste time with a drawn out leveling procedure
• No matter where you setup your printers, remotely control them from MakerBot Print or MakerBot Mobile over the Cloud
• Minimize downtime with a MakerBot MakerCare Preferred Plan, which includes industry-leading customer support with a 1-day response time
• For a more focused classroom, the new printers are much quieter than the previous models
• MakerBot PLA Filament is reliable, non-toxic, and safe for students of all ages

Faster, More Reliable 3D Printing
• Print faster with the new printers compared to previous models
• Print bigger on each new printer, as each features a larger volume than previous models
• To ensure consistent performance, the new 3D printers and their subsystems were re-engineered and rigorously tested for 380,000+ hours* across multiple facilities
• Ensure prints come out as intended with the new Print Preview in MakerBot Print software
• Prints adhere better to the new Grip Surface on each printer

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