



3D Printing @ WTML

MakerBot Replicator Next Generation

PRINTING

Print technology:	Fused deposition modeling
Build volume:	9.9" x 7.8" x 5.9"
Layer resolution:	100 microns
Filament:	0.069" MakerBot PLA filament
Nozzle diameter:	0.015"
Print file type:	.makerbot

SOFTWARE

Software bundle:	MakerBot Desktop Software
3D model file types:	.stl, .obj, .thing
Supported OS:	Windows (7+), Mac OS X (10.7+), Linux (Ubuntu 12.04+, Fedora 19+)

PHYSICAL DIMENSIONS

Printer:	20.8" x 17.4" x 16.2"
Printer weight:	35.3 lbs

FREE SOFTWARE TO GET YOU STARTED

- **MakerBot Desktop** www.makerbot.com/desktop
A complete, free 3D printing solution for discovering, managing and sharing your 3D prints.
- **Thingiverse** www.thingiverse.com
Find lots of fun things to print.
- **3dtin** www.3dtin.com
Start designing your own 3D object with this simple 3D software.
- **Tinkercad** <https://tinkercad.com>
Turn your idea into a CAD model for a 3D printer.

The MakerBot Replicator is available for your use through the generosity of the Friends of Welles-Turner Memorial Library.

