

# CHOOSE THE MAKERBOT THAT'S RIGHT FOR YOU



**METHOD**



**REPLICATOR+**



**REPLICATOR Z18**



**MINI+**

CATEGORY	PERFORMANCE 3D PRINTING: When tolerances need to match +/-0.2mm <sup>1</sup> accuracy.	DESKTOP 3D PRINTING: When ease of use and low cost are important.	DESKTOP LARGE VOLUME 3D PRINTING: When large print size is the most important factor.	DESKTOP SMALL VOLUME 3D PRINTING: When small prints are ideal for speedy modelling.
COMPATIBLE EXTRUDERS	Model 1 Performance Extruder Support 2 Performance Extruder	Smart Extruder+ Tough Smart Extruder+ Experimental Extruder	Smart Extruder+ Tough Smart Extruder+ Experimental Extruder	Smart Extruder+ Experimental Extruder
BUILD VOLUME	19.0L x 19.0W x 19.6H cm	29.5L x 19.5W x 16.0H cm	30.0L x 30.5W x 45.7H cm	10.1L x 12.6W x 12.6H cm
COMPATIBLE MAKERBOT MATERIAL	Precision PLA Precision Tough Precision PVA Specialty PETG more to come...	PLA Tough 3rd party materials <sup>2</sup>	PLA Tough 3rd party materials <sup>2</sup>	PLA 3rd party materials <sup>2</sup>
EXTRUSION TYPE	Dual	Single	Single	Single
BUILD CHAMBER	Circulating Heated Chamber	Open	Enclosed, temperature controlled	Open
CONNECTIVITY	WI-FI Ethernet USB Stick USB Cable	WI-FI Ethernet USB Stick USB Cable	WI-FI Ethernet USB Stick USB Cable	WI-FI USB Cable
LCD INTERFACE	5"	3.5"	3.5"	n/a

<sup>1</sup> ± 0.2mm or ± 0.002 mm per mm of travel – whichever is greater. Based on internal testing of selected geometries.

<sup>2</sup> 3rd party materials available with Experimental Extruder



# MAKERBOT® APPS

## MAKERBOT® PRINT™

Optimize and streamline the 3D printing process for any workflow allowing you to discover, prepare, manage and share 3D prints.

## MAKERBOT® MOBILE

Monitor and control your MakerBot Replicator 3D Printer and access all things MakerBot from your mobile device.

## MAKERBOT® THINGIVERSE®

Browse, remix and share over 1.7 million downloadable models from the world's largest community of 3D printing enthusiasts.

**Thingiverse Education** provides over a hundred free lessons that simplify teaching with a 3D printer.

# MAKERBOT® EXTRUDERS

## MAKERBOT® SMART EXTRUDER+™

Tested for over 160,000 hours to ensure superior results with PLA filament. User-swappable and comes with a 6-month warranty.

## MAKERBOT® EXPERIMENTAL EXTRUDER™

Designed for the advanced user and comes with modifiable hardware design and interchangeable nozzles.

## MAKERBOT® PERFORMANCE EXTRUDER™

The Performance Extruder for Method is built for high-speed printing without compromising part accuracy.



# MAKERBOT® FILAMENT



## MAKERBOT® PLA

Safe for the classroom and office, this material is non-toxic and easy to print with minimal warping or curling.



## MAKERBOT® TOUGH MATERIAL

With up to 2X the impact-strength of ABS it's engineered for durable and strong 3D printed prototypes and fixtures.



## MAKERBOT® METHOD MATERIALS

Precision PLA, Precision Tough and Precision Dissolving PVA. The filaments come in a Smart Spool™ which gives material status information via an RFID chip directly to MakerBot Print.

# MAKERBOT® SUPPORT

Get the most from your MakerBot products and know that your time is best spent innovating and printing.

MakerBot Australia provides:

- 12 month Australian warranty
- Option to upgrade the level of cover and support with MakerBot Replacement Warranty
- Local authorised technicians and repair centers

