



**3DVISION
TECHNOLOGIES**

MakerBot Desktop 3D Printers Comparison Chart

	MakerBot Replicator 2X 3D Printer	MakerBot Replicator Mini 3D Printer	MakerBot Replicator 3D Printer	MakerBot Replicator Z18 3D Printer
PRINTING				
Build Volume	24.6L x 15.2W x 15.5H cm 9.7L x 6.0W x 6.1H in	10.0L x 10.0W x 12.5H cm 3.9L x 3.9W x 4.9H in	25.2L x 19.9W x 15.0H cm 9.9L x 7.8W x 5.0H in	30.0L x 30.5W x 45.7H cm 11.8L x 12.0W x 18.0H in
Minimum Layer Height	100 Micron	200 Micron	100 Micron	100 Micron
Build Platform	Aluminum	Acrylic	Glass	PC-ABS
Dual Extruders	<input checked="" type="checkbox"/>			
Heated Chamber				<input checked="" type="checkbox"/>
Heated Build Platform	<input checked="" type="checkbox"/>			
CONNECTIVITY				
USB	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Wi-Fi		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Ethernet			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
USB Stick			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SD Card	<input checked="" type="checkbox"/>			
HARDWARE				
MakerBot Smart Extruder		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Camera		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
LCD Interface			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Assisted Leveling		No Leveling Required	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>