



30525
MP Education 3D Printer - Inventor II
Touchscreen-Wifi - 150 x 150 x 150

Full Enclosure: The housing protects the printer from moisture and dust in the air.

Door Sensor: The printer will automatically stop if the door is opened.

3.5 inch Touchscreen: The large touchscreen panel makes navigating menus and options simple and straightforward.

Auto-aided levelling: The auto levelling feature makes it easy to set up prints right out of the box.

Ultra-quiet Printing: The enclosure keeps printing noise to a minimum.



30527
MP Education 3D Printer - Guider II
Touchscreen - Wifi - 280 x 250 x 300mm

Print Resuming: The printer can continue printing from where it left off after sudden power outages or accidental unplugging.

Very-Large Build Size: This printer is capable of producing prints at 280x250x300mm.

Auto-aided levelling: The auto levelling feature makes it easy to set up prints right out of the box.

Low Filament Level Warning: An automatic reminder activates when filament levels are nearing empty.

Touchscreen: The touchscreen panel makes navigating menus and options simple and straightforward.

Full Enclosure with Temperature Control: The housing provides a completely controlled interior environment for the printer.



30526
MP Education 3D Printer - Inventor I - Touch Screen
Wifi - 230 x 150 x 150 Dual Extruder - Camera

Dual Extruder: The dual extruder allows you to print using 2 colors at the same time and at higher speeds.

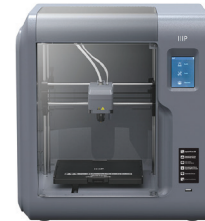
Camera: Keep an eye on your print with the interior camera by pairing it with your smartphone over Wifi.

Print Resuming: The printer can continue printing from where it left off after sudden power outages or accidental unplugging.

3.5 inch Touchscreen: The large touchscreen panel makes navigating menus and options simple and straightforward.

6.5mm Non-deforming Alloy Build Platform: The build platform is made from a durable alloy that retains its shape at high temperatures.

Full Enclosure with Temperature Control: The housing provides a completely controlled interior environment for the printer.



33820
MP Education 3D Printer - Voxel
Touchscreen - Wifi - 150 x 150 x 150mm

Easy WiFi: Wirelessly print and save to and from the on board memory without an SD card or USB stick.

Removable Build Plate: The plate can be easily removed for cleaning or replacing.

Auto-aided levelling: The auto-aided levelling feature makes it easy to set up prints right out of the box.

Quick Change Hotend: The quick change hotend eliminates downtime when other printers are left clogged or in need of repair.

Full Enclosure: The housing protects the printer from dust and moisture in the air.

| Model | 30525 | 30526 | 30527 | 33820 |
|-----------------------------|--|--|--|--|
| Build Size | 150 x 140 x 140 mm | 230 x 150 x 160 mm | 280 x 250 x 300 mm | 150 x 150 x 150 mm |
| Filament | PLA Spool/1.75mm | ABS/PLA/PVA Spool/1.75mm | ABS/PLA/PVA Spool/1.75mm | ABS/PLA/1.75mm |
| Print Precision | ± 0.10 mm | ± 0.10 mm | ± 0.10mm | ± 0.2mm |
| Layer Thickness | 0.05 ~ 0.4 mm | 0.05 ~ 0.4 mm | 0.05 ~ 0.4 mm | 0.05 ~ 0.4 mm |
| Nozzle Diameter | 0.40 mm | 0.40 mm | 0.40 mm | 0.40 mm |
| Max Extruder Temperature | 240° C | 240° C | 240° C | 230° C |
| Connection | USB Cable/USB Stick/Wifi | USB Cable/SD Card/Wifi | USB Cable/USB Stick/Internet/Wifi | USB stick, Wifi, Ethernet |
| Operating Systems | Win XP/Vista/7/8/10, Mac OS, Linux | Win XP/Vista/7/8/10, Mac OS, Linux | Win XP/Vista/7/8/10, Mac OS, Linux | Win XP/Vista/7/8/10, Mac OS, Linux |
| Input Power | 100-240V / 1.7A | 100-240V / 4.5A-2.5A | 100-240V / 5.3A -2.1A | 24VDC |
| Heating Plate Temp | - No Heating Plate | ABS: 110-115° C / PLA: 50° C | ABS: 110-115° C / PLA: 50° C | ABS: 100° C / PLA: 50° C |
| Weight | Product 11 kg - W/Package 16 kg | Product 11 kg - W/Package 17 kg | Product 30 kg - W/Package 38 kg | Product 9 kg - W/Package 13kg |
| Carton Dimensions | 505 x 500 x 525 mm | 565 x 430 x 535 mm | 615 x 670 x 695 mm | 485x430x520 mm |
| Compatible Slicing Software | Slic3r, ReplicatorG, Makerware simplify3D, Skeinforge, Cura | Slic3r, ReplicatorG, Makerware simplify3D, Skeinforge, Cura | Slic3r, ReplicatorG, Makerware simplify3D, Skeinforge, Cura | Slic3r, ReplicatorG, Makerware simplify3D, Skeinforge, Cura |