

M160

Basic 3D Printer

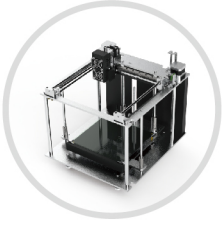
Build Volume
160 x 160 x 160mm



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M160

Basic 3D Printer for multiple uses



Small but strong 3D printer

- 16cm³ print volume
- Aluminum frame and case make the most durability and stability
- Effortless leveling adjustment system makes for a stress-free user experience



Multi-material, multi-purpose

- Capable of printing a variety of materials (PLA, ABS, Nylon, PC, etc.) with a single nozzle
- Strong, durable materials enhances the possibilities of the 3D printer
- Preset parameters for each materials means less time for preparation



Simple, easy, perfect

- Convenient control with the one touch jog dial
- Filament sensor and temperature stabilization safely completes lengthy prints without fail

Product Dimensions	346mm x 389mm x 500mm
Product Weight	18KG
Product Materials	Aluminium, PVC
Shipping Weight	28KG
Input	AC 100-240V~ 4.0A(50~60Hz)
Output	DC 24V / 9.17A
Maximum Power	220 Watt
Print Technology	Fused Filament Fabrication (FFF)
Print Volume	160mm(L) x 160mm(W) x 160mm(H)
Nozzle Diameter	0.4mm
Filament Diameter	1.75mm
Print Speed	30~150mm/sec (full speed 300mm/sec)
Print Quality	0.05~0.3mm
Print Accuracy	11 micron in X,Y 2.5 micron in Z
Leveling	Moment Special Leveling System
Build Platform	Heat bed and glass (Up to 110°C)
Extruder	Single extruder (Up to 350°C)
Cooling system	Moment Special Cooling System
Filament materials	PLA / ABS / Nylon / PC / Flexible(TPU) / Wood / etc.
Operating Ambient Temperature	10C ~ 25C
Storage Temperature	0~ 38C
Software bundle	Full license Moment Simplify3D
Software Operating Systems	Windows / Mac os
Support File types	G-code, stl, obj