

Build Volume: 220×220×220 mm

Printing Temperature: Up to 450°C

Hot Bed Temperature: : Up to 150°C

Chamber Temperature: Up to 90°C

Extrusion System : Single Extruder

Majority of the Materials on Market: PEEK, CF-PEEK, PEKK, CF-PEKK, PEI 1010/9085, PPSU, PC, CF-PC, PA, CF-PA, GF-PA, ASA, ABS, CF-ABS, PETG, HIPS, TPU, PLA, CF-PLA, PVA...



MAGIC-HT-M

Item	MAGIC-HT-M
Printing Size (L × B × H)	220×220×220 mm
Machine Size (L × B × H)	505×435×515 mm
Packing Size (L × B × H)	535×465×675 mm
Net Weight	35KG
Gross Weight	51KG
Power	100~250 V, 50~60Hz Windows 64 Bit 0 Hz 950 W

Common	<p>Principle: Fused Filament Fabrication</p> <p>Extrusion System: Single Extruder</p> <p>Filament Diameter: 1.75 mm</p> <p>Position Resolution: X/Y: 12.5 μm Z: 1.25 μm</p> <p>Printing Speed: 0 - 150 mm/s</p> <p>Printing Platform: Carbon Fiber Plate, Quick Detachable</p> <p>Print Bed Temperature: 150°C</p> <p>Heated Bed Materials: Silicon</p> <p>Printing Platform Auto Calibration: Support</p> <p>Power Failure Recovery: Support</p> <p>Supporting Materials: PEEK, CF-PEEK, PEKK, CF-PEKK, PEI 1010/9085, PPSU, PC, CF-PC, PA, CF-PA, GF-PA, ASA, ABS, CF-ABS, PETG, HIPS, TPU, PLA, CF-PLA, PVA...</p> <p>Layer Thickness: 0.05 – 0.3 mm</p> <p>Nozzle Diameter: 0.4 mm (Default), 0.6 mm, 0.8 mm, 1.0 mm (Choosable)</p> <p>Extruder Temperature: 450 °C</p> <p>Connection Control: Wi-Fi, SD Card</p> <p>Suggest Operating Environment: 15-30°C, relatively humidity 10-90%, No Moisture Condensation</p> <p>Storage Temperature: -25 - 55 °C, relatively humidity 10-90%, No Moisture Condensation</p> <p>Technology Certification: CE, RoHS</p> <p>Air Filter: Activated Carbon Filters (Choosable)</p>	
Software	<p>Supplied Software: IEMAI 3D EXPERT, Cura, Simplify3D</p> <p>Operating System: Windows 64 Bit</p> <p>File Type: STL, OBJ, 3MF</p> <p>Output: GCODE</p>	
Features	<p>Power Failure Recovery</p> <p>Filament Absent Warning</p> <p>Auto-Shut Down System</p> <p>WIFI Control</p> <p>Auto Leveling</p> <p>Camera Monitoring (Choosable)</p>	