Build Volume：**500×500×700 mm**

Printing Temperature：Up to 500℃

Hot Bed Temperature:：Up to 200℃

Chamber Temperature：Up to 150℃

Filament Box Temperature: Up to 65℃

Extrusion System：Individual Lifting Liquid Cooling Dual 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-MAX

Item	MAGIC-HT-MAX
Printing Size (L × B × H)	500×500×700 mm
Machine Size (L × B × H)	1080×1380×1950 mm
Packing Size (L × B × H)	1300×1600×2300 mm
Net Weight	750 KG
Gross Weight	850 KG
Power	200~250 V, 50~60 Hz 6500 W

Common	Principle:	Fused Filament Fabrication
	Extrusion System:	Individual Lifting Liquid Cooling Dual Extruder
	Filament Diameter:	1.75 mm
	Position Resolution:	X/Y: 2.5 µm Z: 0.78 µm
	Printing Speed:	0 - 150 mm/s
	Printing Platform:	Carbon Fiber Plate Or Polymeric Membrane, Vacuum Absorption
	Print Bed Temperature:	200°C
	Heated Bed Materials:	Silicon
	Printing Platform Auto Calibration:	Support
	Power Failure Recovery:	Support
	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...
	Layer Thickness:	0.05 – 0.3 mm
	Nozzle Diameter:	0.4 mm (Default), 0.6 mm, 0.8 mm, 1.0 mm (Choosable)
	Extruder Temperature:	500 °C
	Connection Control:	Wi-Fi, LAN, USB Port, SD Card
	Suggest Operating Environment:	15-30°C, relatively humidity 10-90%, No Moisture Condensation
	Storage Temperature:	-25 - 55 °C, relatively humidity 10-90%, No Moisture Condensation
	Technology Certification:	CE, RoHS
	Air Filter:	Activated Carbon Filters (Choosable)
Software	Supplied Software:	IEMAI 3D EXPERT, Cura, Simplify3D
	Operating System:	Windows 64 Bit
	File Type:	STL, OBJ, 3MF
	Output:	GCODE
Features		Power Failure Recovery
		Filament Absent Warning
		Auto-Shut Down System
		Liquid-Cooling System
		Camera Monitoring
		Auto Calibration
		Vacuum Adsorption Platform
		Extruder Auto-Cleaning
		Dual Extruder Modularization
		Filament Moisture-Proof Storage