



High Performance Functional Material 3D Printer

FUNMAT HT



Heated Chamber

Can print functional materials like PEEK, PC, ULTEM without any issues



High Temperature Nozzle

High temperature all metal hotend that can heat up to 450°C



Functional Material Capability

Able to print PEEK, PC, UTLEM (PEI) and many more functional materials

Model	FUNMAT HT
Printing Technology	Fused Filament Fabrication (FFF)
Build Volume	260*260*260mm
Build Platform	Aluminum Plate + High Borosilicate Glass
Layer Thickness	0.05-0.3mm
Print Speed	30-300mm/s
Extruder Temperature	450°C/842°F
Platform Temperature	160°C/320°F
Chamber Temperature	90°C/194°F
Input File Type	STL, OBJ
Material	PEEK, ULTEM, PLA, ABS, Nylon (PA), Carbon Fiber, TPU, PC
Filament Diameter	1.75mm
Position Accuracy	X/Y: 12.5µm Z: 1.25µm

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