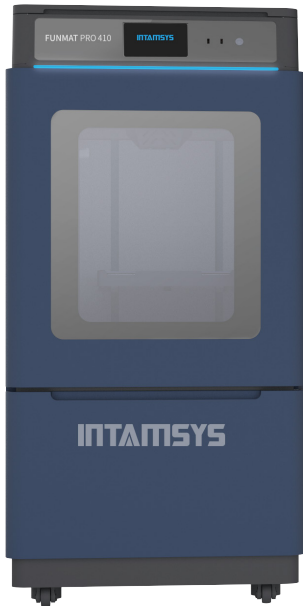


FUNMAT PRO 410

Smart Functional Materials 3D Printer



Smarter Design

Smart Dual Nozzles 3D Printing Solution. Automatic Leveling, Jam Warning, Filament Absence Warning



Heated Chamber

Able to Print Big Size Part without Warpage
Nozzles Water Cooling System



Industrial-Grade Configuration

Industrial Grade Components for High Precision and High Speed Printing

Model	FUNMAT PRO 410
Printing Technology	Fused Filament Fabrication (FFF)
Build Volume	305 × 305 × 406mm (12 × 12 × 16 in)
Build Platform	PI Sheet Heating+Ceramic Glass
Leveling	Automatic Leveling
Layer Thickness	0.05-0.5mm
Printing Speed	Max. 300mm/s
Printing Nozzles	2 Printing Nozzles Without Scratching
Extruder Temperature	Max. 500°C/932°F
Platform Temperature	Max. 160°C/320°F
Chamber Temperature	Max. 90°C/194°F
Filament Chamber Temperature	Max. 70°C/158°F
Input File Type	STL, OBJ
Filament Diameter	1.75mm
Position Resolution	XY: 16µm Z: 1.6µm
Smart Monitor & Control	Filament Jam Warning, Filament Absence Warning, Power Failure Recovery
Safety Certification	FCC and CE
Connectivity	WiFi, Internet, USB
Supported Material	PEEK, PEEK+CF, PEKK, ULTEM (PEI), PPSU, PC, PC Alloys, PA, PA+CF, ABS, Carbon Fiber-Filled, Metal-Filled, Fiberglass-Filled, ASA, PETG, ESD-Safe, HIPS, TPU, PLA, PVA, etc.

