

# FUNMAT PRO

## High Build Volume Industrial 3D Printer

### High Build Volume

High Build Volume of 450 × 450 × 600mm for Industrial Applications

### Heated Chamber

Able to Print Big Size PC, ABS, PA, PA+CF, TPU, etc., without Warpage

### Industrial-Grade Configuration

Industrial Grade Components for High Precision and High Speed Prints



## Technical Parameters

Model	FUNMAT PRO
Printing Technology	Fused Filament Fabrication (FFF)
Build Volume	450 × 450 × 600mm (17.7 × 17.7 × 23.6in)
Build Platform	High Borosilicate Glass
Layer Thickness	0.05-0.5mm
Max Travel Speed	Max. 300mm/s
Extruder Temperature	Max. 270°C/518°F
Platform Temperature	Max. 120°C/248°F
Chamber Temperature	Max. 60°C/140°F
Input File Type	STL, OBJ
Filament Diameter	1.75mm/2.85mm
Position Resolution	XY: 18.75µm Z: 1.56µm
Motor Drive	4 High Performance Independent Drivers
Safety Certification	FCC and CE
Supported Materials	PA+CF, PC, PC Alloys, PA, ABS, Carbon Fiber-Filled, Metal-Filled, Fiber glass-Filled, ASA, PETG, ESD-Safe, HIPS, TPU, PLA, PVA, etc.