

“High Performance Functional Material 3D Printer”



Heated & Constant Temperature Chamber
Chamber temperature over 90 °C



High Temperature All Metal Nozzle
All metal hotend up to 450 °C



Functional Material Capability
Able to print PEEK, ULTEM, PPSU, Full-size PC, PA, ABS and many more without warping and cracking



Product Comparison

	FUNMAT HT	FUMAT PRO	FUNMAT PRO HT
Build Volume	260*260*260 mm	450*450*600 mm	450*450*600 mm
Extruder Temp.	450°C	280°C	500°C
Build Plate Temp.	160°C	120°C	160°C
Chamber Temp.	90°C	60°C	120°C
Nozzles	Single	Single	Single
Nozzle Diameter	0.4mm	0.4mm	0.4mm
Filament Diameter	1.75mm	1.75mm	1.75mm
Supported Filaments	PEEK, ULTEM, PPSU, PC, PA, CF, TPU, ABS, PLA etc..	PC, PA, CF, TPU, ABS, PLA etc..	PEEK, ULTEM, PPSU, PC, PA, CF, TPU, ABS, PLA etc..

	FUNMAT HT	FUNMAT PRO	FUNMAT PRO HT
PEEK	✓		✓
ULTEM	✓		✓
PPSU	✓		✓
PC	✓	✓	✓
PA	✓	✓	✓
TPU	✓	✓	✓
ABS	✓	✓	✓
CF	✓	✓	✓
PLA	✓	✓	✓