



**Specifications :**

**General**

Print Technology	Liquefied Filament Fabrication
Build Volume	300 mm x 300 mm x 300 mm
Layer Resolution	0.08 / 0.1/ 0.2 / 0.3 / 0.4 mm
Dimensional Tolerance	± 0.1mm
Print Speed	40 - 120 mm/sec
Extruder Temperature	280° C ( max )
Printbed Temperature	120° C ( max )
Nozzle Size	0.4 mm - E3D (standard)
Heated Build Platform	Yes ( Aluminium Printbed )
Filament Diameter	1.75mm
Filament Compability	ABS/PLA/Flexible/PETG Carbon fused ABS/Composites
Operating Control	Touch Screen Control

**Mechanical**

Body	Sturdy Powder Coated Sheet Metal Body
Stepper Motors	1.8 Degree step angle with 1/16 micro stepping
XY Gantry	HIWIN Linear Motion Guide
X-Y Precision	11 Microns
Z Precision	10 Microns

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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India Sales: +91-9588842361



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**Electrical**

Power Requirements	230 V, 50Hz , 240 W
Connectivity	USB / SD CARD
Lighting	Blue & White LED Light

**Software**

Operating System	Windows XP/Vista/7/8,MacOS
Software Bundle	CURA/ Simplify3d (Windows, Mac, Linux)
Supported File formats	STL and GCODE

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