

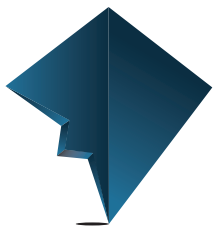
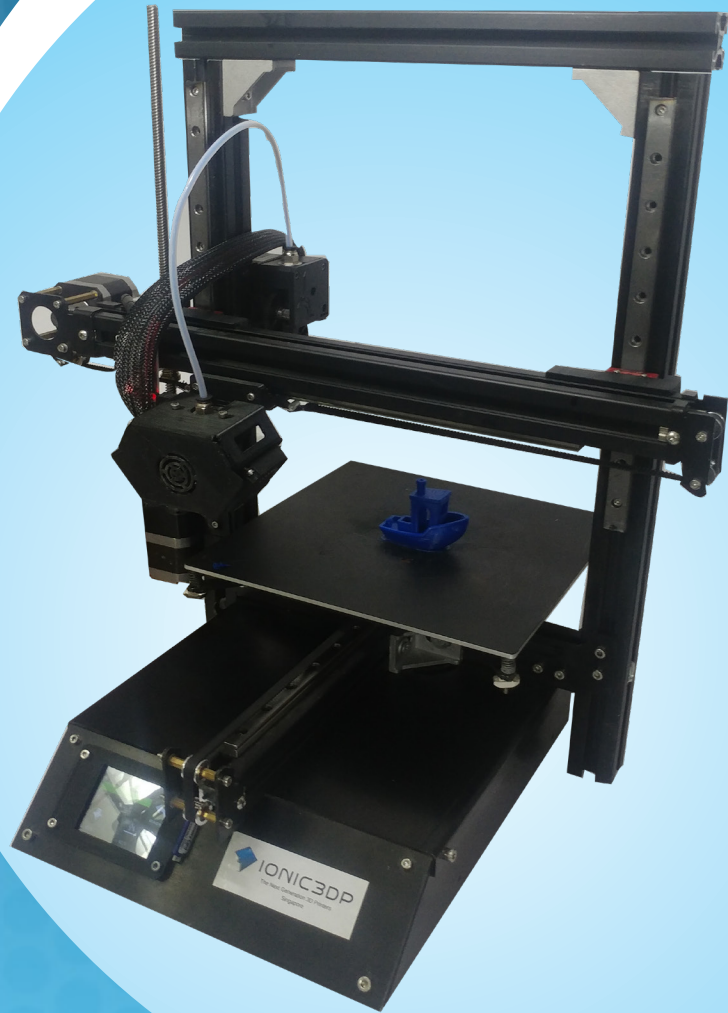
Unique Features of Theta 3D Printer:

- Designed and made in India
- Use of high quality 80/20 3030 aluminum extrusion
- Original HIWIN linear guides from Taiwan
- Touch LCD and SD card
- Heated bed
- E3D designed hotend and bowden extruder
- Prints with many materials (PLA, PetG, PLA+, nylon etc.)
- Simple 3 step installation of Printer
- Anti-backlash nut for precision
- Open source slicing engine and software
- Robust and stable build structure
- Auto start after power cuts
- Thermal protection enabled to reduce fire hazard

ONE YEAR WARRANTY

Machine Specifications:

Build Volume:	235X235X235 mm
Printing Speed:	60mm/sec
Resolution in Z:	upto 50 microns
Filament Diameter:	1.75mm
Slicing software:	CURA , Simplify3D
Mode of printing:	SD card, USB
Maximum bed temperature:	100 °C
Maximum hotend temperature:	270°celsius
Nozzle diameter:	0.4mm
Print resolution in X and Y:	upto 100 microns
Calibration:	Manual self-adjusted screws
Offline printing:	Supported
Operation screen:	Touch screen
Main control board:	MAKER BASE control board
Operating system:	XP, Vista, Win7, Win8, LINUX, IOS
Input power:	220V 1.5A Output
Power:	24V 15A



IONIC3DP



THETA

3D PRINTER