



PartPro300 xT

**Designed for Ease of Use
and High Performance**



High Speed Steel Nozzles and Auto Leveling

High temperature high speed steel nozzles enable advanced material usage and quality results. Advanced auto leveling and calibration insures and high precision accurate parts.

Heated Chamber Ensure Excellent Print Quality

The heated chamber keeps the printing temperature constant for excellent performance on complex geometries.

3D Printable Jet Engine by
CATIANSFTW
Published on February 6, 2018
www.thingiverse.com/thing:327534



High Performance Dual Extrusion

The high performance dual extruder allows for use of advanced materials like Carbon PLA, Nylon, Metallic, PETG, ABS, TPE, PLA, Tough PLA and water-soluble support material.



Double Capacity Controlled Humidity Filament

Two 3kg rolls capacity extends ease of use and change over intervals. Humidity control system ensures consistent material feed.



Specifications

Technology	FFF (Fused Filament Fabrication)	Removable Print Bed	Yes
Printer Dimensions	54 x 61 x 73 cm (21.3 X 23.8 X 28.8 inch)	Laser Engraving	Yes (Optional)
Build Size(W x D x H)	Dual: 230 x 270 x 300 mm (9 X 10.6 X 11.8 inch) (Standard) Single: 300 x 300 x 300 mm (11.8 X 11.8 X 11.8 inch) (Optional)	Built-in Camera	Yes
Filament Diameter	1.75 mm	Maximum Temperature	Extruder 350 ° C Printed Bed 100 ° C Chamber 70 ° C
Layer Resolution	0.05~0.7 mm (0.019 - 0.27 inch)	Connectivity	USB cable connect / USB stick / Wi-Fi / Ethernet
Nozzle Diameter	0.4 / 0.8 (Optional) mm	Power Requirements	100V ~ 240V 550W
Printing Materials	ABS / PLA / TPE / PVA / Tough PLA / PETG / Nylon / Carbon PLA / Metallic PLA	Supported File Format	.stl / XYZ Format(.3w) / 3mf

All price, feature and specification are subject to change without prior notice.



About XYZprinting

We take great pride in the friendly culture we foster at XYZprinting and take seriously the products and services we're creating. Our teams of engineers, designers, programmers, makers, and support staff all have one goal—to make your business easier. Recognizing the challenges facing businesses today – design constraints, prototyping time, and cost – we're building a complete and affordable system and 3D printing products and services that meet these needs. We've learned that businesses everywhere are searching for bold solutions and that the opportunity to deliver is available like never before. We're putting all that we've learned into a system of products and services that are complete, dependable and affordable. Additive manufacturing (3D printing) continues to be a revolutionary opportunity and we're helping create this world of new opportunities, both now and in the future.