



# PartPro300 xT

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



## Hardened Steel Nozzle

High temperature hardened steel nozzle enables 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.



## High Performance Dual Extrusion

The high performance dual extruder allows for use of advanced materials like PETG, ABS, PLA, Tough PLA and Water-soluble support material.

## Double Capacity Supports Large-area Continuous Printing without Interruption

Two 3kg rolls capacity extends ease of use and change over intervals. Y tube connector can replenish the filament immediately if ran out of the filament from one side.



## Specifications

<b>Print Technology</b>	3D Structure Fused Filament Fabrication (FFF)	<b>Laser Engraver</b>	Optional
<b>Max. Build Area (WxDxH)</b>	Dual: 7.0" x 10.6" x 11.8" (195 x 270 x 300 mm) Single: 11.6" x 11.8" x 11.8" (295 x 300 x 300 mm)	<b>Printing Software</b>	XYZmaker Suite
<b>Filament Diameter</b>	1.75 mm	<b>Supported File Formats</b>	.stl / .obj / .ply / .3cp / .nkg / .3mf / .igs / .stp
<b>Layer Resolution</b>	0.4 mm single nozzle: 50 - 400 microns 0.4 mm dual nozzle: 200 - 400 microns 0.8 mm nozzle: 400 - 700 microns	<b>Built-in Camera</b>	Yes
<b>Nozzle Diameter</b>	0.4 / 0.8 mm (Optional)	<b>Nozzle Temperature</b>	Standard Module Extruder: 260 °C / 500 °F Advanced Module Extruder (Optional): 350 °C / 662 °F
<b>Material Compatibility</b>	ABS / PLA / Tough PLA / PETG / BVOH / PC / *XYZ Carbon Fiber / *Premium Metallic PLA / *XYZ CF-Nylon / *XYZ CF-PET	<b>Max. Chamber Temperature</b>	70 °C / 158 °F
<b>Max. Print Bed Temperature</b>	100 °C / 212 °F (Removable Glass)	<b>Connectivity</b>	USB Cable / USB Flash Drive ( FAT32 ) / Wi-Fi / Ethernet
		<b>Power Requirements</b>	100V - 240V 550W
		<b>Product Dimensions</b>	21.3" x 23.8" x 28.8" (540 x 610 x 730 mm)
		<b>Product Weight</b>	91.52 lbs (41.6 kg)

\* Hardened Steel Nozzle required

\*\* 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.

