

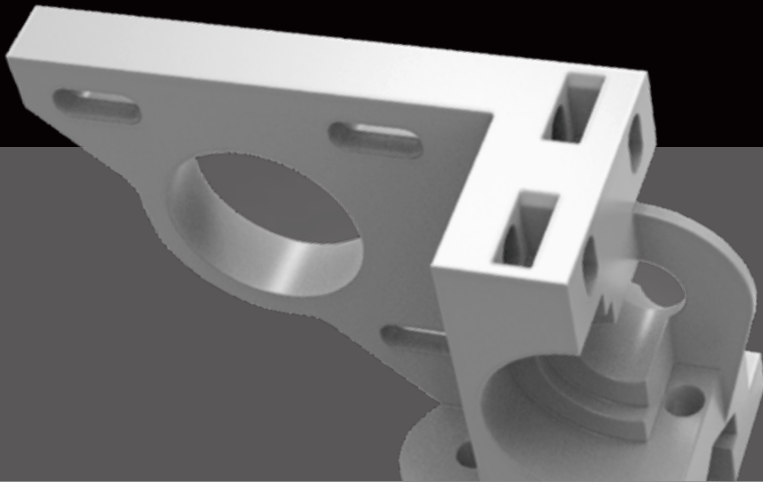


# MfgPro1600 xPF

**Printing continuously 1 Z cm per minute,  
the MfgPro1600 xPF is the largest and  
most accurate 3D printer available in its category.**

# Precision High-Speed Additive Manufacturing

With the patented LSPc™ Technology by Nexa3D®, the MfgPro1600 xPF can print at up to 40X faster than traditional 3D Printing and deliver 2X more precise parts than other continuous 3D printers on a large scale.

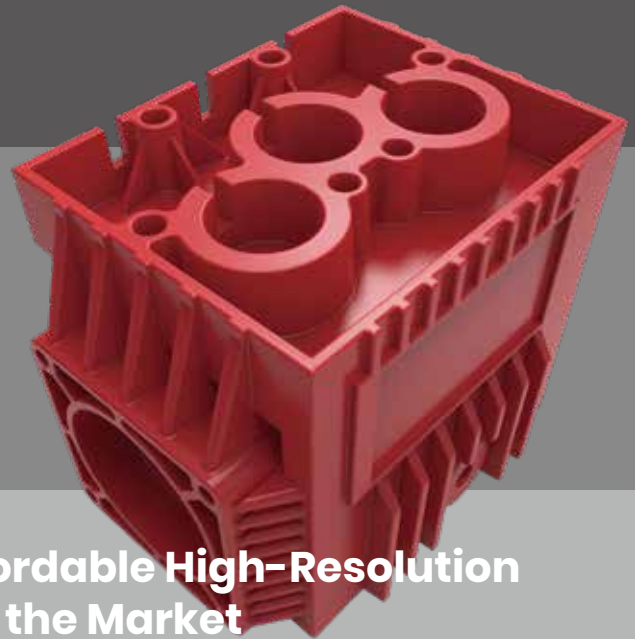


## Industry 4.0 Compatibility

The MfgPro1600 xPF runs using both on-board and cloud controls for in-situ and remote operations of a single printer or a full factory of printers, to enable mass production of customized parts.

## Cognitive Software

The MfgPro1600 xPF uses deep machine learning algorithms to intelligently slice, topology optimize, and adaptively compile complex geometries at uniform speed and hi-resolution.



## The Most Affordable High-Resolution 3D Printer on the Market

The MfgPro1600 xPF is the most affordable high-resolution 3D printer that offers great speed, unparalleled precision, and is compatible with various resin materials. Its quality and affordability delivers a great 3D printing experience.

## Specifications

<b>Print Tech</b>	Continuous LSPc	<b>UI</b>	Tablet
<b>Light Source</b>	Structured Light Matrix	<b>Interface</b>	USB Cable / USB Driver / Ethernet
<b>XY Resolution</b>	70 µm	<b>Input File Format</b>	.stl / XYZ format (.3ws / .3wn)
<b>Build Volume (W x D x H)</b>	270 x 160 x 380mm (10.6 x 6.3 x15 inch)	<b>Materials</b>	Digital Plastics / Castable Resins / Bio Compatible Dental / Automotive Urethanes
<b>Z Resolution</b>	25 / 50 / 100 / 200 microns		
<b>Z Coordinate</b>	Z-Axis and Vat		

All prices, features, and specifications 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.

### About Nexa3D

Nexa3D is making ultrafast industrial-grade Stereolithography 3D printers affordable to professionals and businesses of all sizes. The company's printers are powered by proprietary Lubricant Sublayer Photo-curing (LSPC) Technology and patented structured light matrix capable of reaching top speed of 1 cm per minute, drastically reducing 3D printing cycles of precision functional parts from hours to minutes.

