

XiP

The **Ultrafast** Desktop 3D Printer for Maximum Versatility and Productivity

High Speed and Simple Workflows Combine for a Premium, Accessible 3D Printing Experience Like No Other



Open Material Platform and Smart Resin System

The XiP desktop 3D printer is a fully open material platform that gives you ultimate flexibility and access to the materials you need, when you need them.

Our resin cartridges allow users the ability to load and unload material on the fly – even during a live print job. Once inserted, the printer automatically begins resin authentication and compatibility checks with the current build requirements using NFC technology.

Industrial Design Meets Consumer Experience

Sleek yet tough, the XiP’s modular structure is designed for frequent use. Industrial-grade components and carefully designed, intuitive workflows provide optimized usability, serviceability, and upgradability.



Incomparable Speed with Pixel Perfect Precision

XiP’s mSLA 3D printer is powered by Nexa3D’s proprietary Lubricant Sublayer Photo-curing (LSPc) Technology, which allows users to print at speeds of up to 18cm per hour, breaking the speed barrier in the 3D printing industry today. A replaceable, modular 4K LCD screen and advanced UV Light Engine combine to provide equal and strong exposure ensuring your parts are uniform and consistent, and have the best possible surface finish every print.

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Industrial Strength = Made for Dental

Desktop size, Industrial strength - A 3D printing solution for rapid dental production



Specifications	
Large Build Volume	X: 190 mm, Y: 120 mm, Z: 170 mm X: 7.5 in, Y: 4.7 in, Z: 6.7 in 3.8 Liter Print Volume
High Resolution	4K Monochrome 9.3" LCD
Pixel Size	52 µm
Layer Thickness	50 µm / 100 µm / 200 µm 0.002 in / 0.004 in / 0.008 in
Hardware	Billet Aluminum Enclosure 420mm (16.5") W x 350mm(14") D x 530mm(21") H Rigid parallel linear rails, precision Ballscrew Z-axis Input: 100-240Vac, 50/60Hz Ethernet / USB / Wi-Fi connectivity 5.5" Color LCD Touchscreen Display
Materials	Our growing network of material providers, including BASF, Keystone and Henkel, combined with our own special in-house resins, unlock potential in a variety of applications from dental models, splints, trays and surgical guides.

XiP Wash + Cure

Seamlessly clean and finish your parts to perfection with a single system that saves you time: Wash + Cure. Magnetic stirrers provide consistent cleans, and a rotating base platform provides an evenly cured finish. Easily remove, cut and peel extra support material using the complimentary accessory kit tools.



Our Speed + Our Reliability = Your Productivity