



B9Creations
Digital Manufacturing Technology

B9 Core 6 Series MPro

A high-precision, large-format 3D printer used in biotech, med device, education, and industrial applications to advance research and create functional prototypes and end-use parts with accuracy, consistency, and finishes rivaling injection molding. It features a large build volume (192 x 108 x 320 mm), high effective resolution (50 μ m), user-friendly operation, and advanced materials for diverse applications. With fast build times, robust support options, and customization capabilities, it provides a reliable, high-quality 3D printing solution with minimal maintenance and maximum output.

 Max Print Dimensions	192 x 108 x 320 mm
 Print Speeds*	5-25+ mm/hr
 Effective Resolution with FAST™	<50 μ m
 Native Pixel Resolution	100 μ m
 Software	B9Create CAM
 Resin Vat	ProVat
 Wavelength	385 nm
 Connectivity	Wi-Fi, Ethernet & USB drive
 Machine Dimensions	503 x 510 x 975 mm
 Manufacturer's Warranty	1-year

 Manufactured and Supported in the USA

*Material, model geometry, and slice thickness dependent



MATERIALS

Scan or click the QR code to access a comprehensive list of B9Creations materials available for this 3D printer.



The B9 Core & Elite Series of 3D printers are open to third-party materials. With B9Captivate, a comprehensive material development toolkit, you can fine-tune settings to suit the chemistry of your custom materials and the geometry of your part. This allows you to engineer settings tailored precisely to your application's needs.

Trusted by customers in nearly 70 countries, our high-resolution technology delivers fast, precise results from manufacturing to healthcare. Designed, assembled and supported in the USA, our 3D printers are out of the box and printing in 15 minutes, 5 button pushes & 0 calibrations with real-time 3D printing adjustments that deliver unmatched accuracy with every print, from prototyping to production.