














B9Creations
Digital Manufacturing Technology

B9 Core XL Jewelers Edition

The B9 Core XL Jewelers Edition is a high-speed, high-precision, and affordable 3D printer designed exclusively for jewelers. With exceptional print speeds, a large build volume, and industry-leading resolution, it enables intricate designs with ease and accuracy. Trusted by industry leaders, it delivers quality, reliability, and efficiency—helping you scale production, reduce costs, and maximize creativity effortlessly.



 Max Print Dimensions	124.8 x 70.2 x 127 mm
 Print Speeds*	13-123+ mm/hr
 Effective Resolution with FAST™	<25µm
 Native Pixel Resolution	65µm
 Software	B9Create CAM
 Resin Vat	FastVat
 Wavelength	405 nm
 Connectivity	Wi-Fi, Ethernet & USB drive
 Machine Dimensions	267 x 420 x 593 mm
 Manufacturer's Warranty	1-year

 Manufactured and Supported in the USA

*Material, model geometry, and slice thickness dependent

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.

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 B9Captive, 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.