














B9 Dent XL

Experience the future of precision dentistry with the B9 Dent XL 3D printer. Developed by dental experts to be part of a comprehensive, thoroughly tested workflow, the B9 Dent XL was designed to meet the diverse needs of dental professionals across clinical, lab, and education settings. Boasting effective resolution finer than 25 microns and a powerful 385 nm light engine, the B9 Dent XL enables you to 3D print intricate geometries in a wide range of specialty materials.



 Max Print Dimensions	124.8 x 70.2 x 127 mm
 Print Speeds*	15-85+ mm/hr
 Effective Resolution with FAST™	<25µm
 Native Pixel Resolution	65µm
 Software	B9Create CAM
 Resin Vat	FastVat
 Wavelength	385 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.