













B9 Core 530

Elevate your research capabilities with the B9 Core 530 – where precision meets speed, and breakthroughs become a reality. With its advanced precision and rapid printing capabilities, the B9 Core 530 serves as a versatile solution for everything from rapid prototyping to higher-throughput micro 3D printing. It adapts to various research disciplines, unlocking new possibilities for innovation.

 Max Print Dimensions	57.6 x 32.4 x 127 mm
 Print Speeds*	40 -120+ mm/hr
 Effective Resolution with FAST™	<15µm
 Native Pixel Resolution	30µm
 Software	B9Create CAM
 Resin Vat	DuraVat
 Wavelength	405 nm
 Connectivity	Wi-Fi, Ethernet & USB drive
 Machine Dimensions	267 x 420 x 593 mm
 Manufacturer's Warranty	1-year

*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 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.

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.