

B9 Core 550

When your business requires repeatability, precision, and surface finish with industry-leading speed and production capacity, the B9 Core 550 is your choice. Its low operating costs, networkable architecture for scalability, and ease of use are ideal for high-volume businesses where operators need to focus on production, not calibrating printers.

Max Print Dimensions	96 x 54 x 127 mm
✓ Print Speeds*	25-100+ mm/hr
⊚ Effective Resolution with FAST™	<25µm
+ Native Pixel Resolution	50µm
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 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.