B9Creations
Digital Manufacturing Technology

B9 Core 5 Series XL - 385

With a 385-nanometer light engine, the brand-new B9 Core 5 Series XL - 385 enables customers to 3D print translucent, white, and specialty materials with pinpoint accuracy. Offering < 25 micron effective resolution, B9Creations' new 3D printing solution integrates additive manufacturing into the design, production, and use for applications such as biomedical research and engineering, rapid prototyping, manufacturing, industrial design, and more.

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

*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.