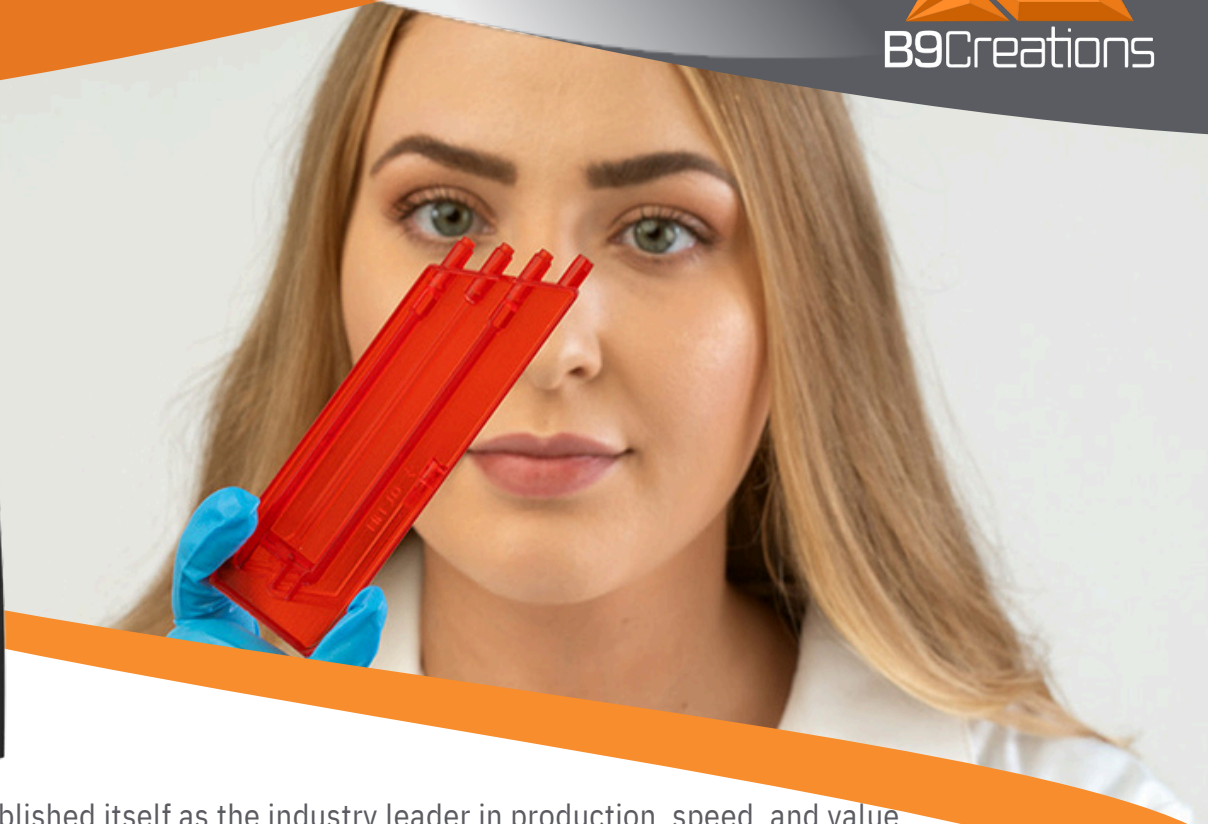


# From Micro to Mass Production, Meet the Standard in Medical 3D Printing



B9Creations has established itself as the industry leader in production, speed, and value, serving brands ranging from Medtronic to Johnson & Johnson, B. Braun Medical Inc., and the National Institutes of Health, with a track record of rapid innovation in the healthcare sector.

B9Creations offers a complete turnkey medical solution that enables healthcare professionals to 3D print everything from complex microscale components to larger parts able to withstand the manufacturing environment and even parts that require translucency, as well as a tailored annual service package designed to keep your operation running smoothly long-term.



## Medical-Grade Technology

With over 10 3D printer models customizable by industry, build volume, regulatory compliance, automation integration, and more, B9Creations offers nearly unlimited configurations plus post-processing and 3D scanning technology.



## Software & Services

B9Create powered by FAST™ Technology provides a powerful yet easy-to-use expert software system while B9Captive's material development toolkit enables custom settings. Plus, leverage our training, design, 3D printing, and Lean manufacturing services for performance at scale.



## Biocompatible & Engineering Resins

B9Creations' biocompatible resin line of ISO 10993 materials, engineering, clear, and mold making resins unlock a range of new applications across proprietary materials powered by Mitsui Chemicals – with a printing platform open to third-party materials.

# B9Creations Medical-Grade Technology



	Core Med 550	Core 5 Series Med XL 405	Core 5 Series Med XL 385
Print Dimensions	96 x 54 x 127 mm	124.8 x 70.2 x 127 mm	124.8 x 70.2 x 127 mm
Wavelength	405 nm	405 nm	385 nm
Print Speeds	15-120+ mm/hr	15-85+ mm/hr	15-85+ mm/hr
Effective Resolution with FAST™	<25 µm	<25 µm	<25 µm
Machine Dimensions	267 x 420 x 593 mm (10.5 x 16.5 x 23.5")		

## Leveraging patented technology, the B9 Core Med 550 and B9 Core Med XL are precise, fast, and easy to use.

- Out of the box and printing in 15 minutes with factory startup assistance included, and never requires calibration
- 4x faster than industry average
- IEC 60601-1 and IEC 60601-1-2 medical equipment compliant
- Approved for prolonged skin duration of 30 days or under, ISO 10993 biocompatible, engineering-grade, and mold-making materials
- Intelligent print preparation, management, and monitoring software
- Streamlined workflow with automated cleaning & curing post-processing units
- Customizable partnerships with robust training, support, and services



*“Medical devices keep getting smaller. We send out a sample print with features I thought would never print! B9Creations produced AND shipped it to me the next day. Now we have multiple commercial and custom B9 Core Series printers in-house. Nobody is faster, easier to use, or can print parts like this.”*

**B9Creations is trusted by the blue-chip brands that demand performance.**



Medtronic

Johnson & Johnson



Procter & Gamble

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