

# 3D Micro Printer From BMF

## BMF microArch™ S240

All BMF 3D printers use PμSL technology to 3D print, which means they print in the top-down direction like with SLA, and the entire image or a section of it, is cured as done with DLP.

The microArch S240 model is the ideal solution for businesses and universities requiring ultra-high resolution, accuracy, and precision in a small package, can print larger sizes than the microArch S140 model.



### System Features

- Print micro sizes
- Ultra-high resolution
- Ultra-high accuracy
- Ultra-high precision

### Technical data

Build Size	100x100x75mm
Machine Size	650x700x790mm
Light Source	UV-LED [405nm]
Optical Resolution	10μm
Layer Thickness	10μm – 40μm
Surface Finish	0.4 – 0.8μ Ra (top) 1.5 – 2.5μ Ra (side)
Input Data File Format	STL
Power Supply	2000w
Printing Material	Photosensitive resin, ceramic
Weight	130kg



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