

# INCREDIBLE SPEED FOR MANUFACTURING



**PRODWAYS**  
INNOVATIVE TECHNOLOGY

## ProMaker **L7000 D**

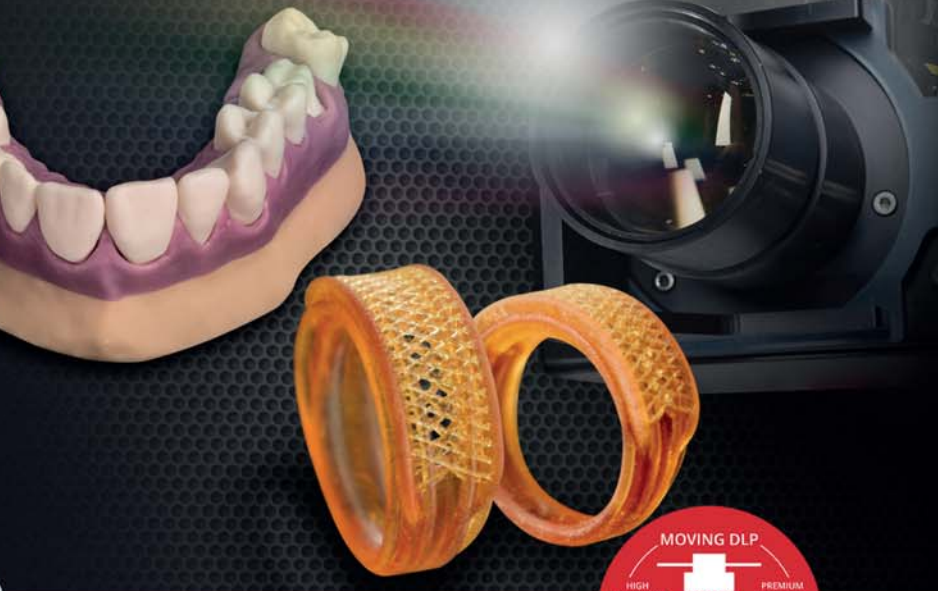
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### A SPECIALIZED SOLUTION FOR MANUFACTURING

ProMaker L7000 D was designed for use in industries requiring large-volume production of unique, detailed parts with incredible speed, precision and reliability. The L7000 D features a granite build platform which allows for increased stability and improved productivity by reducing the need for support structures.

### LOW OPERATING COSTS AND HIGH PERFORMANCE

ProMaker L7000 D features two UV DLP heads, each using an economical LED light source. Additionally, the machine experiences minimal wear-and-tear over time. The result is lower operating costs without sacrificing speed or quality. Compatible with 365-nm UV resins, the L7000 D is capable of efficiently and reliably producing parts for a wide variety of applications.



**MOVINGLight® TECHNOLOGY: UNPARALLELED SPEED AND PRECISION IN 3D PRINTING**

- Unmatched resolution: less than 40 µm with hundreds of millions of pixels per layer
- High precision: achieve incredibly fine detail over the entire build platform with no distortion
- Unparalleled speed: production up to 10X faster than market standards
- High throughput: achieve high production volumes without sacrificing quality
- Superior surface quality: minimal post-production finishing required
- Lower operating cost: minimal wear-and-tear on machine and less costly LED light source

## ProMaker L7000 D TECHNICAL SPECIFICATIONS

Net build volume	800 x 330 x 200 mm 31 x 13 x 8 inches
Number of heads	2
Footprint (LxW)	3380 x 3140 mm (10.6m²) 134 x 124 inches (114 sq. ft.)
Native resolution (X, Y, Z)	605 x 605 x 1016 DPI ~40 µm (0.0016 inches)
Layer thickness	25 - 150µm 0.001 to 0.006 inches
MOVINGLight® heads	1920 x 1080 pixels
Platform	Granite
Size (LxWxH)	2285 x 1266 x 2230 mm 90 x 50 x 88 inches
Weight	2000 Kg 4400 lbs.
VAT Volume	~125 L 33 US Gal
Power requirements	100 - 127 VAC, 50 A, 60 Hz 220 - 240 VAC, 25 A, 50 Hz
Workshop compatibility	Windows 7/8
Certification	CE

By choosing one of our ProMaker machines, you're also accessing our vast technical knowledge and a wide range of available services to help optimize production and maximize profitability.  
**TRAINING • MAINTENANCE • HOTLINE AND ON-SITE ASSISTANCE • SPECIFIC DEVELOPMENT**



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