

# SPEED, PRECISION, & MAXIMUM PRODUCTIVITY



**PRODWAYS**  
THE NEW WAY OF PRODUCING

## ProMaker **L8000**

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### A UNIQUE SOLUTION FOR MANUFACTURING

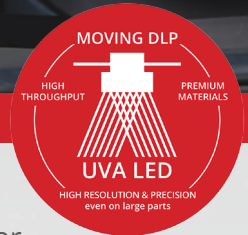
ProMaker L8000 features the largest build platform in the series and two UVA LED heads, able produce small parts in large quantities or very large parts at speeds unseen in the 3D printer arena. With our patented MOVINGLight® technology, incredibly high resolution and precision can be achieved over the entire build platform, maximizing productivity.

### LOWEST OPERATING COST WITH NO COMPROMISE ON PERFORMANCE

Due to minimal wear-and-tear on machine parts, ProMaker L8000 has very low operating costs without compromising performance. The result is very low cost per unit production, satisfying the most stringent demands for profitability. Compatible with 365-nm UV resins, the ProMaker L8000 is ideal for large production runs or large parts for a variety of applications where speed and quality are key.



**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 L8000 TECHNICAL SPECIFICATIONS

Net build volume	820 x 660 x 550 mm 32 x 26 x 22 inches
Number of heads	2
Footprint (LxW)	5000 x 4000 mm (22.5m²) 197 x 158 inches (242 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	Perforated
Size (LxWxH)	2200 x 2300 x 2300 mm 87 x 90 x 90 inches
Weight	2200 Kg 4840 lbs.
VAT Volume	~490 L 129 US Gal
Power requirements	100 - 127 VAC, 15 A, 50/60 Hz 220 - 240 VAC, 12 A, 50/60 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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