

INCREDIBLE SPEED FOR MANUFACTURING



PRODWAYS
THE NEW WAY OF PRODUCING

ProMaker **D35**

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A UNIQUE SOLUTION FOR MANUFACTURING

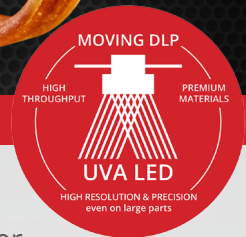
The ProMaker D35 was designed to produce parts in large quantities at speeds no other 3D printer can achieve. Based on our proprietary MOVINGLight®, the ProMaker D35 allows for highly accurate control of the geometry of every part produced. It has the highest degree of precision on the market, making it ideal for intricate, precise and durable applications such as dental or bio-medical.

THE HIGHEST PERFORMANCE FOR MASS PRODUCTION

Featuring two DLP heads, the ProMaker D35 can achieve production speeds up to 10X faster than market standards, no matter how big or small the parts. Compatible with 365-nm UV resins, ProMaker D35 is ideal for mass production for a wide variety of applications. The D35 features a granite build platform which allows for increased stability and improved productivity by reducing the need for support structures.



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 D35 TECHNICAL SPECIFICATIONS

Net build volume	720 x 230 x 150 mm 28 x 9 x 6 inches
Number of heads	2
Footprint (LxW)	3650 x 2600 mm (9.5m ²) 144 x 103 inches (102 sq. ft.)
Native resolution (X, Y, Z)	784 x 784 x 1016 DPI ~32 µm (0.0012 inches)
Layer thickness	25 - 150µm 0.001 to 0.006 inches
MOVINGLight® heads	1920 x 1080 pixels
Platform	Granite
Size (LxWxH)	2100 x 800 x 2000 mm 83 x 31 x 79 inches
Weight	1750 Kg 3850 lbs.
VAT Volume	~69 L 18 US Gal
Power requirements	220 - 240 VAC, 8 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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