

ProJet™ 6000

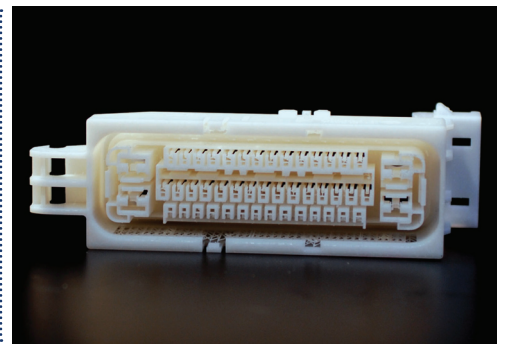
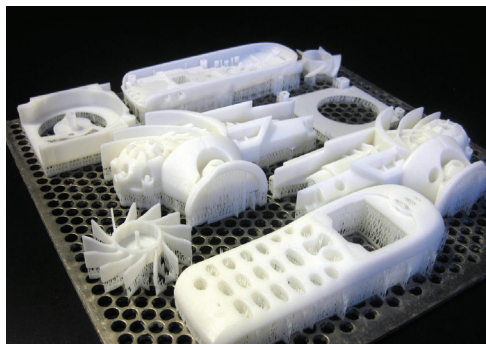
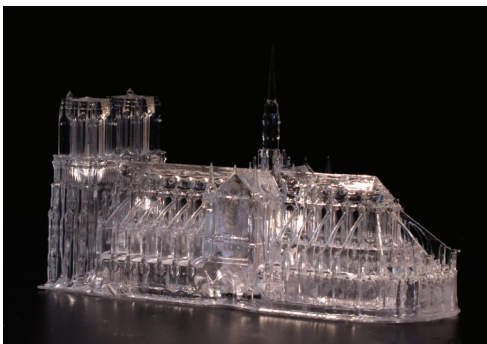
Professional 3D Printer

High Definition
Professional 3D Printer

CREATE WITH CONFIDENCE.

The ProJet™ 6000 is the first crossover printer offering the latest utility of a 3D printer with print precision and performance quality of professional grade SLA® parts. The ProJet™ 6000 comes in three high definition print configurations with a wide range of new VisiJet® print materials including tough, flexible, clear, high temperature and dental.

PRECISION • SUPERIOR QUALITY • PRINTER UTILITY



- Prints the highest quality parts available
- Delivers the toughest production applications
- Wide range of engineered functional materials
- Easy to use with intuitive touch screen
- Economical to own and operate



3DSYSTEMS™

For more information about 3D Systems' ProJet™ 6000, visit www.printin3d.com



ProJet™ SD 6000



ProJet™ HD 6000



ProJet™ MP 6000

Net Build Volume (xyz) - Available

Tall 250 x 250 x 250 mm (10 x 10 x 10 in)



Medium 250 x 250 x 125 mm (10 x 10 x 5 in)



Short 250 x 250 x 50 mm (10 x 10 x 2 in)



Resolution

HD - 0.125 mm, 0.125 mm layers



UHD - 0.125 mm, 0.100 mm layers



XHD - 0.075 mm, 0.050 mm layers



Accuracy*

0.025-0.05 mm (0.001-0.002 in)



per in of part dimension

Material

VisiJet® Flex



VisiJet® Tough



VisiJet® Clear



VisiJet® HiTemp



VisiJet® e-Stone™



Material Packaging

Material in clean no drip 2.0 liter cartridges. System auto fills print tray between builds.

Electrical

100-240 VAC, 50/60 Hz, single-phase, 750 W

Dimensions (WxDxH)

3D Printer Crated

1676 x 889 x 2006 mm (66 x 35 x 79 in)

3D Printer Uncrated

787 x 737 x 1829 mm (31 x 29 x 72 in)

Weight

3D Printer Crated

272 kg (600 lb)

3D Printer Uncrated

181 kg (400 lb)

3D Manage Software

Easy build job set-up, submission and job queue management; Automatic part placement and build optimization tools. Part stacking and nesting capability; Extensive part editing tools; Automatic support generation; Job statistics reporting. Included with all ProJet 6000 3D printers.

MP Auto Software

Automation utility for rapid manufacturing applications. Included only with the ProJet MP 6000.

Network Compatibility

Network ready with 10/100 Ethernet interface 4MB

3D Manage Hardware Recommendation

Core 2 Duo 1.8 GHz with 4 GB RAM (OpenGL support 128 Mb video RAM)

3D Manage Operating System

Windows XP Professional, Windows Vista, Windows 7

Input Data File Formats Supported

STL and SLC

Operating Temperature Range

18-28 °C (64-82 °F)

Noise

< 65 dBa estimated

Certifications

CE marked

* Accuracy may vary depending on build parameters, part geometry and size, part orientation, and post-processing methods

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