

ProJet™ 6000

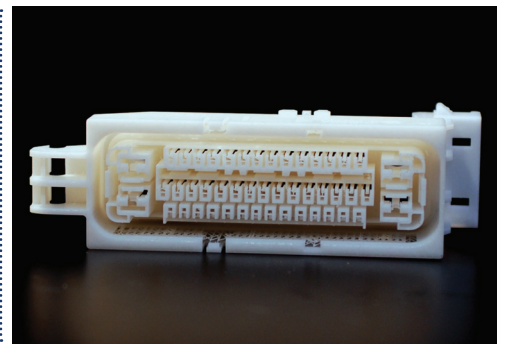
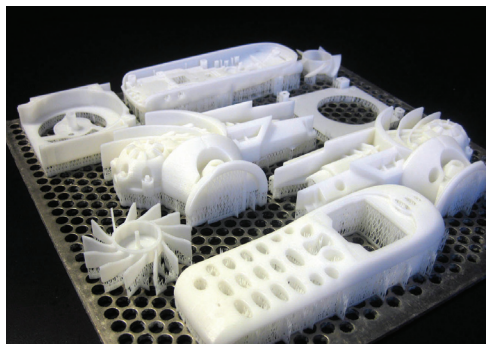
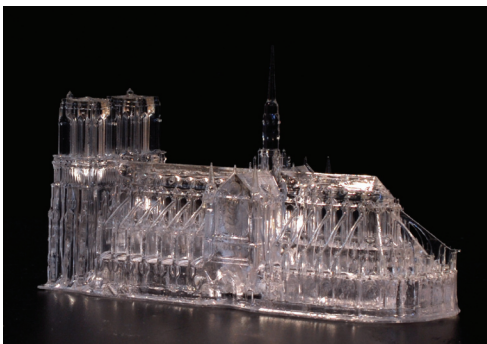
Professional 3D Printer

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



Net Build Volume (xyz) - Available

Tall	250 x 250 x 250mm (10 x 10 x 10 inches)
Medium	250 x 250 x 125mm (10 x 10 x 5 inches)
Short	250 x 250 x 50mm (10 x 10 x 2 inches)

Resolution - Available*

HD (High Definition)	.125mm	.100mm layers
UHD (Ultra High Definition)	.125mm	.050mm layers
XHD (Xtreme High Definition)	.075mm	.050mm layers

*Not available on the SD 6000 Configuration

Accuracy

0.025-0.05 mm (0.001-0.002 inch) per inch of part dimension
accuracy may vary depending on build parameters, part geometry and size,
part orientation, and post-processing methods

Material

VisiJet® Flex	White durable, Polypropylene-ABS like
VisiJet® Tough	Grey strong, ABS like
VisiJet® Clear	Clear strong, polycarbonate like
VisiJet® HiTemp	Rigid, thermally resistant
VisiJet® e-Stone™	Peach colored dental model material

Material Packaging

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

Electrical

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

Dimensions (WxDxH)

3D Printer Crated	1740 x 978 x 2070mm (68.5 x 38.5 x 81.5 inches)
3D Printer Uncrated	787 x 737 x 1829mm (31 x 29 x 72 inches)

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 tools

MP Auto Software

Automation utility for rapid manufacturing applications. Included in the MP 6000 configuration.

Network Compatibility

Network ready with 10/100 Ethernet interface 4MB

Client Hardware Recommendation

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

Client 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

