

Preliminary

ProJet™ 6000

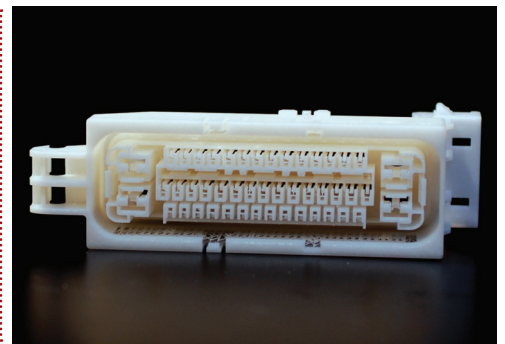
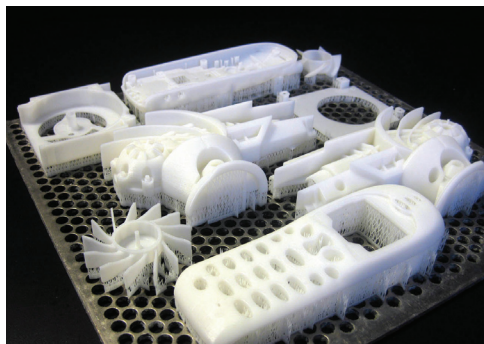
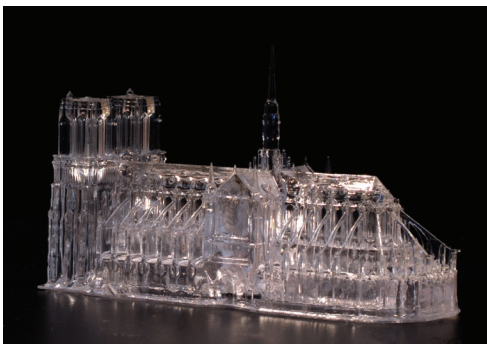
3D Professional Printer

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 and high temperature.

PRECISION • CAPACITY • PRODUCTIVITY



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



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



Net Build Volume (xyz)	
Large	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	
HD (High Definition)	.125mm .100mm layers
UHD (Ultra High Definition)	.125mm .050mm layers
XHD (Xtreme High Definition)	.075mm .050mm layers
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
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
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

