



ProJet™ SD 3000 3-D Printer

FEATURES

- Single-pass printhead with 11 ¾ x 7.3 x 8 inch build platform
- State-of-the-art ProJet Accelerator software
- High Definition print resolution
- Automatic support generation
- Gentle hands-free, melt-away supports
- Fully cured parts
- Compact, clean and quiet
- VisiJet® SR200 Plastic Material in three colors

BENEFITS

- Best-in-class production speed for large footprint parts and full platform builds of smaller parts
- Easy build submission and job queue management
- High precision models with sharp edges, smooth surfaces and crisp fine feature detail
- No special training required, easy job set-up
- No damage to delicate and fine features
- Fast, ready-to-use parts
- Office friendly, easy to use
- High-quality, high-definition models

ProJet™ SD 3000 Technical Specifications

Net Build Volume (xyz)	298 x 185 x 203mm (11.75 x 7.3 x 8 inches)
Resolution	328 x 328 x 606 DPI (xyz)
Accuracy (typical)	0.001-0.002 inch (0.025-0.05 mm) per inch of part dimension accuracy may vary depending on build parameters, part geometry and size, part orientation, and post-processing methods
Materials	VisiJet® SR200 Plastic Build Material Available in natural, blue or gray VisiJet® S100 Wax Support Material Non-toxic wax material for hands-free melt-away supports
Material Packaging	Build materials in clean 0.5 kg cartridges (machine holds up to 10 with auto-indexing) Support materials in clean 0.405 kg cartridges (machine holds up to 10 with auto-indexing)
Electrical	100-127 VAC, 50/60 Hz, single-phase, 15A; 200-240* VAC, 50 Hz, single-phase, 10A
Dimensions (WxDxH)	
Modeler Crated	960 x 1420 x 1670mm (38 x 56 x 66 inches)
Modeler Uncrated	737 x 1257 x 1504mm (29.0 x 49.5 x 59.2 inches)
Weight	
Modeler Crated	371 kg (817 lb)
Modeler Uncrated	254 kg (560 lb)
ProJet™ Accelerator Software	Easy build job set-up, submission and job queue management Automatic part placement and build optimization tools Extensive part file editing tools Automatic support generation Job statistics reporting tools
Network Compatibility	Network ready with 10/100 Ethernet interface
Client Hardware Recommendation	1.8 GHz with 1GB RAM (OpenGL support 64 mb video RAM) or higher
Client Operating System	Windows XP Professional
Input Data File Formats Supported	STL and SLC
Operating Temperature Range	18-28 °C (64-82 °F)
Noise	< 65 dBA estimated (at medium fan setting)
Certifications	CE marked

* Requires small external transformer supplied by 3D Systems in the provided country kit.



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Warranty/Disclaimer: The performance characteristics of these products may vary according to product application, operating conditions, material combined with, or with end use. 3D Systems makes no warranties of any type, express or implied, including, but not limited to, the warranties of merchantability or fitness for a particular use.

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