

PROJET™ DP 3000 3D PRINTER

Versatile, High-Resolution Resin Printing for the Intellifit Digital Restoration System

Give your lab a competitive advantage with the new, higher-capacity printing capability of the ProJet DP 3000 resin printer from 3D Systems. Now with a 40% larger printing area, you can realize higher throughput and increased productivity.

The high-resolution resin parts are ideal for a variety of restoration types including veneers, crown and bridge substructures and overstructures, and metal and flexible partial frameworks. Parts printed on the DP3000 can be cast, flaked or pressed in the materials of your choice.



SPECIFICATIONS

Size (W x H x D)	737mm/29" x 1504mm/59" x 1215 mm /48"
Weight	Net 254 kg /560 lbs
Printing modes	High definition, ultra high definition
Net build volume (xyz)	HD mode: 298mm/11.75" x 185 mm/7.3"x 203mm/8" UHD mode: 127mm/5" x 178mm/7" x 152mm/6"
Resolution (xyz)	HD mode: 328 x 328 x 606 DPI UHD mode: 656 x 656 x 800 DPI
Accuracy (typical)	0.001 - 0.002 inch per inch of part dimension
Material used	VisiJet® DP200 build material VisiJet® S100 support material

BENEFITS

- Versatility. Create resin patterns for flexibles, cast partials, crown and bridge substructures and overstructures, and veneers
- Print up to 200 parts in a single build
- Uniformly thin copings and substructures can mean a 20% savings in alloys
- Smooth resin finish can save up to 50% in finishing time
- With the Sensable Intellifit system's optimization for the DP 3000, you'll get accurate and consistent parts every time
- Easy operation and simple cartridge installation