Objet Eden260VS

DENTAL ADVANTAGE

Make digital dentistry happen.

The Objet® Eden260VS Dental Advantage™ 3D Printer provides the perfect opportunity to join the digital dentistry revolution.

Using PolyJet™ technology, Dental Advantage functions by jetting drops of liquid photopolymer in tiny layers and then curing them with UV light. Create dental models and appliances with astonishingly fine details and smooth surfaces, quickly and easily.

Dental Advantage delivers more than twice the build speed of an entry-level dental solution, in addition to a larger build tray for greater throughput.

Easily integrate Dental Advantage into your dental or orthodontic lab to experience:

- **Faster turnaround.**
  - Dramatically cut production time. Plus models are ready to handle right from the 3D printer; no post-curing is needed.

- **Higher capacity and lower cost per part.**
  - Exponentially increase output by creating many different models in one run.
  - Choose automated support removal using soluble support for the most efficient process.

- **Accuracy, consistency and detail.**
  - Capture details that are accurate to a layer thickness of 16 microns.
  - Create reliably consistent dental appliances and restorations with the assistance of CAD/CAM design software and 3D printing technology.
  - 3D print and easily clean parts with delicate features and fine details using optional soluble support.

- **Environmentally safe dental materials.**
  - Build models with easy-to-handle materials that pose no biohazard safety or disposal concerns.

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THE **3D PRINTING SOLUTIONS** COMPANY

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Model Material:
VeroDentPlus
VeroDent
VeroGlaze
Clear Bio-compatible

Support Materials:
SUP705 (WaterJet removable support material)
SUP707 (soluble support material)

Build Size:
255 x 252 x 200 mm (10.0 x 9.9 x 7.9 in)

Layer Thickness:
Horizontal build layers down to 16-microns
(0.0006 in)

Workstation Compatibility:
Windows 7 32/64-bit

Network Connectivity:
LAN – TCP/IP

Size and Weight:
870 x 735 x 1200 mm
(34.25 x 28.9 x 47.25 in)
254 Kg (560 lbs)

Power Requirements:
110–240 VAC 50/60 Hz; 1.5 KW single phase

Regulatory Compliance:
CE, FCC

Special Facility Requirements:
Temperature 18˚C - 25˚C (64˚F - 77˚F); relative
humidity 30-70% (non-condensing)

THE TECHNOLOGY YOU NEED AT A PRICE YOU CAN AFFORD.

Dental Advantage offers an essential materials package that includes:
- Clear Bio-compatible (MED610)
- VeroDentPlus™ (MED690)
- VeroDentTM (MED670)
- VeroGlazeTM (MED620)

Dental modeling made easy.
No digital design knowledge is required to use Dental Advantage to produce a range of crowns, bridges and models with speed and exactness. With Dental Advantage:

- Digitize your workflow from CAD file to model.
- Support all open intraoral scanners.
- Leverage cutting-edge technology.
- Enjoy a clean, quiet process.
- Store models digitally.
- No strict climate control is required.

Join in the digital dentistry revolution.
Dental Advantage is the essential 3D printer to make precision dental modeling a reality in your dental or orthodontic lab. Create a competitive point of difference by using a digitized workflow to generate faster turnaround and greater production capacity.

Operate your business more efficiently, effectively and profitably while also increasing customer satisfaction with Dental Advantage.

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