The most versatile dental 3D printers on the market.

The Objet260 and Objet500 Dental Selection™ are the only dental 3D printers to run on triple-jetting technology, which is PolyJet™ 3D Printing at its most advanced. They deliver:

- Lifelike color, texture and detail: 3D print rigid and gum-like features in a range of realistic tooth and gum shades.
- Many materials in one job: Build multi-material dental models in one piece, or complete several small models from diverse materials in one unattended job.
- Efficient workflow: Maximize uptime by running your three most-used materials simultaneously.

The Objet260 and Objet500 Dental Selection support all Stratasys dental materials, plus an array of dental-specific palettes to produce lifelike colors and textures for teeth and gums. Create:

- Stone models for implant testing with gum-like texture for accurate functional evaluation
- Models with gum-like materials or a mix of rigid and gum-like components
- Jaw models printed directly from CBCT scan data with high-definition tooth, root and nerve canal anatomy rendered in contrasting materials

**Objet260 Dental Selection:** Achieve maximum versatility in a compact size.

**Objet500 Dental Selection:** Get all the capabilities of the Objet260 Dental Selection, plus a larger tray size.

LEARN MORE ABOUT THE OBJET260 AND OBJET500 DENTAL SELECTION AT STRATASYS.COM
Integrate the Dental Selection 3D Printers into your dental or orthodontic lab experience:

**Increased productivity and capacity.**
- Dramatically cut production time with a 3D printer that can multi-task by building diverse models on one tray and managing multiple materials at once
- Increase unattended run time with less materials changeovers
- Support all open format color intraoral scanners

**Realistic accuracy and detail.**
- Choose from two support material options: SUP705, which is easily removed with a WaterJet; and SUP706, which is both easily removed by a WaterJet and soluble for automated post-processing and increased geometric freedom to print complex and delicate features and small cavities
- Unprecedented realism in look and feel with lifelike gum textures for precise evaluation
- Wide range of shades for customized color matching

**Ease of use.**
- No digital design knowledge required
- Clean, quiet process

**Environmentally safe dental materials.**
- Build models with easy-to-handle materials that pose no biohazard safety or disposal concerns
- Choose biocompatible-approved SUP706 support material for use with other PolyJet biocompatible materials

## SYSTEM SPECIFICATIONS

| Model Materials | Clear Bio-compatible (MED610)  
|                 | VeroGlaze™ (MED620)  
|                 | VeroDent™ (MED670)  
|                 | VeroDentPlus™ (MED690)  
|                 | VeroWhite™  
|                 | VeroMagenta™  
|                 | TangoPlus™  
|                 | TangoBlackPlus™  
|                 | Range of gum-like Digital Materials  
|                 | Digital Materials in a range of natural tooth shades  
| Support Material | SUP705 (WaterJet removable)  
|                  | SUP706 (soluble)  
| Maximum Build Size (XYZ) | Objet260: 255 x 252 x 200 mm (10.0 x 9.9 x 7.9 in.)  
|                     | Objet500: 490 x 390 x 200 mm (19.3 x 15.4 x 7.9 in.)  
| Minimum Layer Thickness | Horizontal build layers as fine as 16 microns (.0006 in.)  
| Build Modes | High quality: 16-micron (.0006 in.) resolution  
|             | High speed: 28-micron (.0011 in.) resolution  
| Software | Objet Studio™ intuitive 3D printing software  
| Workstation Compatibility | Windows 7/Windows 8  
| Network Connectivity | LAN – TCP/IP  
| System Size and Weight | Objet260: 870 x 735 x 1200 mm (34.3 x 28.9 x 47.2 in.); 264 kg (582 lbs.)  
|                     | Material Cabinet: 330 x 1170 x 640 mm (13 x 46.1 x 26.2 in.); 76 kg (168 lbs.)  
|                     | Objet500: 1400 x 1260 x 1100 mm (55.1 x 49.6 x 43.3 in.); 430 kg (948 lbs.)  
|                     | Material Cabinet: 330 x 1170 x 640 mm (13 x 46.1 x 26.2 in.); 76 kg (168 lbs.)  
| Operating Conditions | Temperature 18-25°C (64-77°F); relative humidity 30-70% (non-condensing)  
| Power Requirements | 110–240 VAC 50/60 Hz; 1.5 kW single phase  
| Regulatory Compliance | CE, FCC  

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