



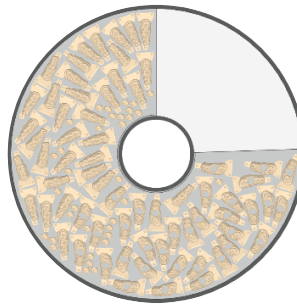
# DentaJet<sup>®</sup> XL 3D Printer

Powered by PolyJet<sup>™</sup>

*Precision at scale*

## Unlock Growth

Empower your high-volume dental lab with the most efficient production solution for highly accurate aligner arches, models and implant cases. Production scale at significantly reduced price per part.



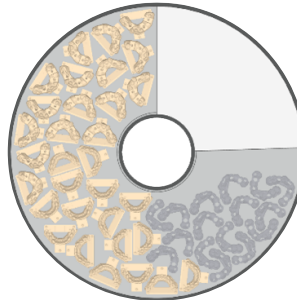
Print up to

**102** Crown and Bridge Models

in 4 hrs 31 mins  
using HQHS

## Unmatched Accuracy

Print precise, high fidelity, multi-material implant cases on a single tray.



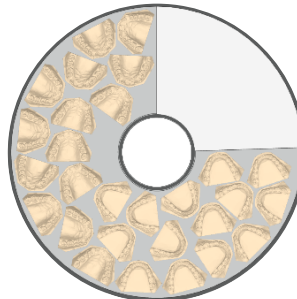
Print up to

**16** Implant Cases

in 6 hrs 30 mins  
using HQHS

## High Speed Precision

Super high speed printing capabilities ideal for high-volume manufacturing of consistent, precise aligner arches.



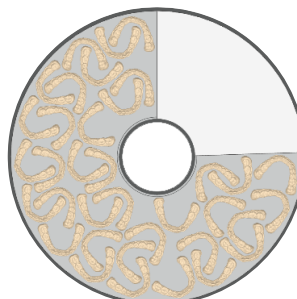
Print up to

**28** Orthodontic Models

in 6 hrs 37 mins  
using HQHS

## Decrease Labor, Increase Production & Safety

Unattended operation, fewer changeovers, fewer touchpoints and minimal post-processing reduces manual labor while maximizing output and ensuring a cleaner, safer working environment.



Print up to

**36** Aligner Arches

in 2 hrs 13 mins  
using SHS



## Dental Applications

- Models: C&B, implant, orthodontic, removable, maxillofacial
- Surgical guides
- RPD frameworks
- Custom impression trays
- Try-ins
- Clear aligner arches

## Stratasys DentaJet XL Specifications

Technology	Main Properties	
<b>Available Resins</b>	Biocompatible Resins: <ul style="list-style-type: none"><li>• MED610™ Bio-compatible material</li><li>• VeroGlaze™ MED620</li></ul>	Color Resin: <ul style="list-style-type: none"><li>• VeroDent™ PureWhite</li></ul>
<b>Digital Model Materials</b>	• Separator Digital Material	
<b>Support Material</b>	SUP711S™	
<b>Build Tray</b>	Printing area: 1,174cm <sup>2</sup> Print Height: 187mm	
<b>Network Connectivity</b>	LAN - TCP/IP	
<b>System size (W x H x D) &amp; weight</b>	65 x 152 x 66 cm (25.6 x 59.8 x 26 in); 199 kg (439 lbs.)	
<b>Operating Conditions</b>	Temperature 18-25 °C (64 - 77 °F); relative humidity 30-70% (non-condensing)	
<b>Power Requirements</b>	100-240 VAC, 50 - 60 HZ, 10A, 1 phase	
<b>Regulatory Compliance</b>	CE, cTUVus, FCC, Industry Canada, RCM Noise: 67 dB	
<b>Software</b>	GrabCAD Print	
<b>Build Modes</b>	High Quality High Speed (HQHS) - 20.625μ Super High Speed (SHS) - 61.875μ (for aligner arches only)	



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