

# DentaJet® Series

Multi-material 3D Printing Powered by PolyJet™ Technology



## Print More. Work Less.

90%

labor & consumable  
savings

2X

faster workflows

70%

fewer manual  
touchpoints

10X

production  
per build

⚙️ Unattended printing and curing

⚙️ Fully encapsulating support

⚙️ Easy, damage-free  
support removal with  
no IPA

⚙️ Large print tray in a **compact footprint**

⚙️ **Sealed, odor-free** resin environment



### Streamline your digital workflow with GrabCAD software.

- ⚙️ Automated nesting & support generation
- ⚙️ Fleet management
- ⚙️ Remote printing
- ⚙️ Easy to use

### Peace of Mind with Dental Priority Service and Support

- ⚙️ Dedicated, expert dental phone support
- ⚙️ Guaranteed onsite technician within 48 hours
- ⚙️ Backup printing available



Trusted by



# DentaJet XL

The most efficient, lowest labor, lowest cost per part production solution for highly accurate implant cases and models – at scale.



30%

faster printing  
with Super High  
Speed mode

up to  
67%

lower cost  
per part

4X

larger resin  
cartridges

print  
2

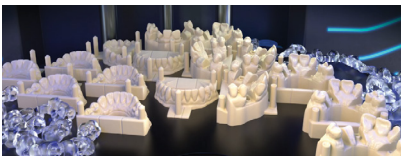
materials  
simultaneously



” The DentaJet XL has significantly improved our digital workflow. We have already seen significant material and labor savings. Creating print jobs has become extremely fast and simply with the automatic part nesting features.”

James Dobson, Vice-President  
Dobson Orthodontic Laboratory

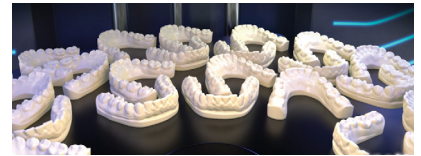
Print up to 16 multi-material  
implant cases in 6 ½ hours



Print up to 102 crown & bridge  
models in 4 ½ hours



Print up to 36 aligner arches  
in 2 ¼ hours



## Technical Information

Technology			Main Properties		
Available Resins			Biocompatible Resins:		Color Resin:
			• MED610™ Bio- compatible material		• VeroDent™ PureWhite
			• VeroGlaze™ MED620		
Build Tray			Printing area: 1,174cm <sup>2</sup> , Print Height: 187mm		
System size (W x H x D) & weight			65 x 152 x 66 cm (25.6 x 59.8 x 26 in); 199 kg (439 lbs.)		
Operating Conditions			Temperature 18-25 °C (64 -77 °F); relative humidity 30-70% (non-condensing)		
Power Requirements			100 -240 VAC, 50 - 60 HZ, 10A, 1 phase		
Regulatory Compliance			CE, cTUVus, FCC, Industry Canada, RCM Noise: 67 dB		
Build Modes			High Quality High Speed (HQHS) - 20.625µ, Super High Speed (SHS) - 61.875µ. (for aligner arches only)		

