

Stratasys J3 DentaJet

Quality and accuracy made compact.

The J3 DentaJet is our entry-level PolyJet printer for small to medium-sized labs. It can produce mixed trays of three materials, including a large quantity of implant models, surgical guides, and gingiva masks, all on the same tray and with unmatched accuracy.

Small enough to fit in small and medium sized labs but designed with a larger print tray to create more parts in a compact, lab-friendly environment.



J3 DentaJet Printer and Material Specifications

Model Materials	<p>Biocompatible materials:</p> <ul style="list-style-type: none"> ▪ Biocompatible Clear MED610™ ▪ VeroGlaze™ (MED620) ▪ Flexible clear biocompatible material 	<p>Vibrant colors including:</p> <ul style="list-style-type: none"> ▪ VeroMagenta™ (RGD852) ▪ VeroDent™ PureWhite (DEN847)
Digital Model Materials	Unlimited number of composite materials	
Support Materials	SUP711™ (Water Jet removable)	
Build Tray	140 x 200 x 190mm (5.51 x 7.87 x 7.48 in.) Up to 1.174 cm ²	
Layer Thickness	Horizontal build layers down to 18 microns (0.0007 in.)	
Network Connectivity	LAN – TCP/IP	
System Size and Weight	651 x 661 x 774mm (25.63 x 26.02 x 30.48 in.); 98 kg (216 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, FCC, EAC	
Software	GrabCAD Print	
Build Modes	<p>High Quality Speed (HQS) – 18.75µm High Quality High Speed (HQHS) – 20.625µm Long Print Mode – 18.75µm (allowing cartridge Hot Swap for selected material)</p>	

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