

Stratasys Dental Solutions

Transform Your Dental Lab

Digital dentistry is not the future, it's now. Traditional methods prevent dental and orthodontic labs from meeting growing demand. By fully embracing digital dentistry, you can grow your businesses, produce exceptional quality models, and improve throughput, all without adding staff or time. Check out the Stratasys portfolio to determine what printer will be the best fit for your lab.



	J3 DentaJet™	J5 DentaJet™	Origin® One Dental
	Entry-level PolyJet printer for small to medium-sized labs. can produce mixed trays of three materials,	All cases on 1-tray, high-efficiency printer with a smaller footprint for all dental labs.	High throughput DLP solution utilizing P3 Technology with a small footprint that is optimised for accurate and quick prints for multiple applications
Applications	Dental tooling : <ul style="list-style-type: none"> • Models: C&B, implant, orthodontic, removable, maxillofacial • Surgical guides • Gingiva masks • Indirect bonding (IDB) trays • RPD frameworks • Custom impression trays • Try-ins 	Dental tooling (high-volume): <ul style="list-style-type: none"> • Models: C&B, implant, orthodontic, removable, maxillofacial, color models using 3shape workflow • Surgical guides • RPD frameworks • Try-ins • Gingiva masks • Indirect bonding (IDB) trays • Custom impression trays • TrueDent Permanent Dentures • Temporary Crowns & Bridges 	Dental Tooling: <ul style="list-style-type: none"> • Dental models C&B, implant, orthodontic, removable, aligner arches • Soft splints • Hard splints • Surgical guides • Custom trays • Denture try-in • Indirect bonding trays • Gingiva masks • Custom casts • Denture bases
Model Materials	<ul style="list-style-type: none"> • Biocompatible Clear MED610™ • VeroGlaze™ (MED620) • Flexible clear biocompatible material MED625FLX™ • VeroDent™ PureWhite • Vibrant colors including: • VeroMagenta™V 	<ul style="list-style-type: none"> • Biocompatible Clear MED610™ • VeroGlaze™ (MED620) • Flexible clear biocompatible material MED625FLX™ • VeroDent™ PureWhite • Vibrant colors including: • VeroMagenta™V • VeroCyan™V • VeroYellow™V • TrueDent™ Cyan • TrueDent™ Magenta • TrueDent™ Yellow • TrueDent™ White • TrueDent™ Clear • TrueDent™ Support 	<ul style="list-style-type: none"> • Origin DM100™ • Biocompatible Origin DM200™ • KeyGuide® by keystone industries • KeySplint Soft® by keystone industries • KeySplint Soft® Clear by keystone industries • KeySplint Hard® by keystone industries • KeyOrtho IBT® by keystone industries • KeyMask® by keystone industries • KeyCast® by keystone industries • KeyTray® by keystone industries • Key Try-In® by keystone industries • FotoDent® denture 385nm by Dreve

Stratasys Dental Solutions



	J3 DentaJet™	J5 DentaJet™	Origin® One Dental
Max materials	3	5	1
Support Material	SUP711 (Waterjet removable)	SUP711 (Waterjet removable)	N/A
Software	GrabCAD Print	GrabCAD Print™	GrabCad Print
Cartridge capacity	1.1 kg	1.1 kg	N/A
Tray size and area	Round Print Tray with up to 1,174 cm ²	Round Print Tray with up to 1,174 cm ²	192x108x370 mm (7.5x4.25x14.5 in.) 207 cm ²
System size & weight	651 x 661 x 774 mm (25.63 x 26.02 x 30.48 in.); 98 kg (216 lbs.)	651 x 661 x 1511mm (25.63 x 26.02 x 59.49 in.); 228 kg (503 lbs.)	490x5110x1130 mm (19x20x44 inches) 81kg (180 lbs)
Technology	PolyJet	PolyJet	Programmable PhotoPolymerization P3™ (Digital Light Processing)