



Professional 3D Printers

ProJet 3510 DP

ProJet 3510 MP

Printing Modes	HD - High Definition	HDX-High Definition Smooth
	HD - Ultra High Definition	(drill guides, jaw models & orthodontic thermoforming models)
		HDP-High Definition Plaster
		(plaster-like appearance for crown and bridge, partial denture & orthodontic models)
Net Build Volume (x,y,z)		
HD Mode	298 x 185 x 203 mm	-
UHD Mode	203 x 178 x 152 mm	-
HDX & HDP Mode		298 x 185 x 203 mm
Resolution		
HD Mode	32 µm layers	-
UHD Mode	29µm layers	-
HDX & HDP Mode		32 µm layers
Accuracy (typical)	0.001~0.002 inch (0.025~0.05mm) per inch of part dimension	
Tablet / Smart phone Connectivity	Yes	
Build Material	VisiJet® Dentcast	VisiJet® Pearlstone, VisiJet® Stoneplast
Support Material	VisiJet® S300	
Electrical	100-127 VAC, 50/60Hz, Single-phase, 15A; 200-240 VAC, 50 Hz, Single-phase, 10A	
Outer Dimension 3D Printer	749 x 1194 x 1511 mm	
Weight 3D Printer	711 lbs, 323 kg	
Client Operating Systems	Windows XP Professional, Windows Vista, Windows 7	
Print 3D App.	Remote monitoring and control from tablet, computers and smart phones	
Network Compatibility	10 / 100 Ethernet Interface	
Input Data File Formats Supported	STL, SLC	
Operating Temperature Range	64 - 82 °F (18 - 28 °C)	

