

Technical Data Systems



Multi_Material 3D Printers

ProJet 5500X

Printing Modes	HD - High Definition
	UHD - Ultra High Definition
Net Build Volume (x,y,z) HD Mode	533 x 381 x 300 mm
UHD Mode	533 x 381 x 300 mm
Resolution HD Mode	32 μ m (0.0012 in) layers
UHD Mode	29 μ m (0.0011 in) 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® CR-CL (Rigid Plastic Material - Clear)
	VisiJet® CR-WT (Rigid Plastic Material - White)
	VisiJet® CF-BK (Rubber-Like Material - Black)
Support Material	VisiJet® S500
Electrical	100-115 VAC, 50/60Hz, Single-phase, 15 Amps
	240 VAC, 50/60 Hz, Single-phase, 8 Amps
Outer Dimension 3D Printer	1700 x 900 x 1650 mm
Weight 3D Printer	2060 lbs, 934 kg
Client Operating Systems	Windows 7, Windows 8 or Windows 8.1
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)

