Stratasys J35 Pro

The Stratasys J35 Pro 3D printer combines the quality of Stratasys PolyJet technology with a compact, office-friendly design.

The three material channel, multi material printer features a rotating build platform with fixed print head for outstanding surface finish and print quality. Engineered for the office or design studio environment, it features a small footprint and ProAero™ filtration technology for odor free, silent and low power operation.

The J35 Pro offers a streamlined design-to-print workflow powered by GrabCAD Print™. This allows users to import their designsusing native CAD files or 3MF file formats.

J35 Pro Printer and Material Specifications

Model Materials	▪ VeroUltra™ ClearS ▪ VeroUltra™ BlackS ▪ VeroUltra™ WhiteS)	▪ Vero™ ContactClear ▪ DraftGrey™ ▪ Digital ABS Plus™	▪ Elastico™ Black ▪ Elastico™ Clear
Support Materials	SUP710		
Build Size/Printing Area	Round Print Tray with up to 1,174cm2 (182 in2) Print Height: 158mm* (6.22 in.)*		
Layer Thickness	Horizontal build layers down to 18 microns (0.0007 in.)		
Network Connectivity	LAN – TCP/IP		
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, cTUVus, CB, RCM		
Software	GrabCAD Print		
Build Modes	High Quality Speed (HQS) – 18.75um		
Accuracy	Deviation from STL dimensions, for 1 Sigma (67%) of models printed with rigid materials, based on size: under 100 mm – ±150µ; above 100 mm – ±0.15% of part length.** Deviation from STL dimensions, for 2 Sigma (95%) of models printed with rigid materials, based on size: under 100 mm – ±180µ; above 100 mm – ±0.2% of part length.**		
Additional features	▪ Long Print Mode (allowing cartridge Hot Swap for selected material) ▪ Notifications for user via email and GC APP ▪ Internal camera ▪ VoxelPrint (per order)		

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