

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.
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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 100mm – ±150µ; above 100mm – ±0.15% of part length.** Deviation from STL dimensions, for 2 Sigma (95%) of models printed with rigid materials, based on size: under 100mm – ±180µ; above 100mm – ±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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