3D SYSTEMS®

Figure 4® Standalone

Ultra-fast and affordable industrial 3D printer for rapid, same-day prototyping and low volume production

Figure 4 Standalone

Build Volume (xyz)	124.8 x 70.2 x 196 mm (4.9 x 2.8 x 7.7 in)
Max Resolution	1920 x 1080 pixels
Pixel Pitch	65 microns (0.0025 in) (390.8 effective PPI)
Wavelength	405 nm
Build Materials	UV curable plastics: Figure 4 TOUGH-GRY 10, Figure 4 TOUGH-GRY 15, Figure 4 FLEX-BLK 10, Figure 4 ELAST-BLK 10, Figure 4 JCAST-GRN 10
Material Packaging	1kg bottles for manual pour
Operating Environment Temperature Humidity (RH)	18-28 °C (64-82 °F) 20-80%
Electrical	100-240 VAC, 50/60 Hz, Single Phase, 4.0A
Dimensions (WxDxH) 3D Printer crated Pedestal crated 3D Printer uncrated 3D Printer with Pedestal uncrated	73.66 x 68.58 x 129.54 cm (29 x 27 x 51 in) 82.55 x 79.375 x 55.245 cm (32.5 x 31.25 x 21.75 in) 42.6 x 48.9 x 97.1 cm (16.7 x 19.25 x 38.22 in) 68.1 x 70.4 x 135.6 cm (26.8 x 27.71 x 53.38 in)
Weight 3D Printer crated Pedestal crated 3D Printer uncrated 3D Printer with Pedestal uncrated	59 kg (130 lbs) 26.3 kg (58 lbs) 34.5 kg (76 lbs) 54.4 kg (120 lbs)
3D Sprint® Software	Easy build job set-up, submission and job queue management; Automatic part placement and build optimization tools; Part nesting capability; part editing tools; Automatic support generation; Job statistics
3D Connect™ Capable	3D Connect Service provides a secure cloud-based connection to 3D Systems service teams for proactive and preventative support. 3D Connect Manage helps customers manage and monitor equipment with anytime, anywhere access to print jobs, system performance metrics and usage.
Connectivity	10/100/1000 Ethernet Interface
Client Hardware Recommendation	• 3 GHz multiple core processor (2 GHz Intel® or AMD® processor mini) with 8 GB RAM or more (4 GB mini) • OpenGL 3.2 and GLSL 1.50 support (OpenGL 2.1 and GLSL 1.20 mini), 1 GB video RAM or more, 1280 x 1024 (1280 x 960 mini) screen resolution or higher • SSD or 10,000 RPM hard disk drive (minimum requirement of 7 GB of available hard-disk space, additional 3 GB free disk space for cache) • Google Chrome or Internet Explorer 11 (Internet Explorer 9 mini) • Other: 3 button mouse with scroll, keyboard, Microsoft .NET Framework 4.6.1 installed with application
Client Operating System	Windows® 7 and newer (64-bit OS)
Input Data File Formats Supported	STL, CTL, OBJ, PLY, ZPR, ZBD, AMF, WRL, 3DS, FBX, IGES, IGS, STEP, STP and X_T
Post-Processing	Includes part finishing tools accessory kit; Requires optional 3D Systems LC-3DPrint Box UV post-curing unit or other UV-curing unit
Accessories	LC-3DPrint Box UV post-curing unit (option, not included), Pedestal (included)
Certifications	FCC, CE, EMC