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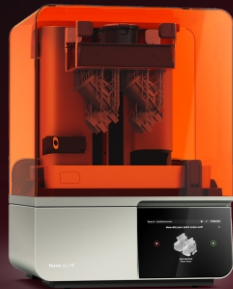
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FORMLABS 3D PRINTERS

SLA PRINTERS



FORM

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FORM

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Technology	Low Force Display™ (LFD)	
Build volume (W x D x H)	20.0 × 12.5 × 21.0 cm 7.9 × 4.9 × 8.3 in	35.3 × 19.6 × 35.0 cm 13.9 × 7.7 × 13.8 in
Layer thickness (Z resolution)	25 - 300 microns	25–200 µm 0.001–0.008 in
XY resolution	50 microns	46 microns
Maximum print speed	100 mm/h	80 mm/h
Printer weight	18.3 kg 40.4 lb	58.5 kg 129 lb
Printer dimensions	39.8 × 36.7 × 55.4 cm 15.7 × 14.5 × 21.9 in	66.4 × 52.8 × 79.4 cm 26.1 × 20.8 × 31.3 in
Warranty and service	One-year warranty included Paid service and extended warranty options available	
Software compatibility	Windows 7 and up Mac OS X 10.12 and up	
File types accepted	STL, OBJ, 3MF	

SLS PRINTER



Technology	Selective laser sintering (SLS) Class 1 Laser Product	Printer Dimensions (W × D × H)	64.5 × 68.5 × 107 cm (165.5 cm with stand) 25.4 × 27.0 × 42.0 in (65.0 in with optional stand)
Build Volume	16.5 × 16.5 × 30 cm 6.5 × 6.5 × 11.8 in	Weight	114 kg (without build chamber or powder) 251.3 lb (without build chamber or powder)
Layer Thickness	110 microns 0.004 in	Power Requirements	EU: 230 VAC, 7.5 A (dedicated circuit) US: 120 VAC, 15 A (dedicated circuit)
Laser Type	Ytterbium Fiber 30W	Warranty and Service	One Year Warranty included. Extended Warranty, Standard Service Plan and Premium Service Plan available.
Laser Spot Size	200 microns (0.0079 in)	Support Structures	No supports necessary
Material Refresh Rate	20% – 50%	File Type	STL or OBJ
Build Chamber	Modular, compatible with Fuse 1+ 30W, Fuse 1 and Fuse Sift		