

PROJET MJP 2500 Wachs PROFESSIONAL - 3D Drucker

Für präzise Casting Modelle

Einfach zu bedienen, ideal als Abteilungsdrucker, überragende Auflösung



Projct MJP 2500W



Projct MJP 3600W



Projct MJP 3600W Max

Printing Modes	XHD - Xtreme High De inition	HD - High De inition UHD - Ultra High De inition XHD - Xtreme High De inition	HD - High De inition UHD - Ultra High De inition XHD - Xtreme High De inition
Net Build Volume (xyz)* HD Mode UHD Mode XHD Mode	11.6 x 8.3 x 5.6 in (295 x 211 x 142 mm)	11.75 x 7.3 x 8 in (298 x 185 x 203 mm) 6 x 7.3 x 8 in (152 x 185 x 203 mm) 6 x 7.3 x 8 in (152 x 185 x 203 mm)	11.75 x 7.3 x 8 in (298 x 185 x 203 mm) 11.2 x 7.3 x 8 in (284 x 185 x 203 mm) 11.2 x 7.3 x 8 in (284 x 185 x 203 mm)
Resolution (xyz) HD Mode UHD Mode XHD Mode	1200 x 1200 x 1600 DPI; 16 µ layers	375 x 450 x 790 DPI; 32 µ layers 750 x 750 x 1300 DPI; 20 µ layers 750 x 750 x 1600 DPI; 16 µ layers	375 x 450 x 790 DPI; 32 µ layers 750 x 750 x 1300 DPI; 20 µ layers 750 x 750 x 1600 DPI; 16 µ layers
Accuracy (typical)**	±0.004 in per in (±0.1016 mm per 25.4 mm) of part dimension	±0.001-0.002 inch per inch (0.025-0.05 mm per 25.4 mm) of part dimension.	
Build Materials	Visijet M2 CAST	Visijet M3 CAST and M3 Hi-Cast	Visijet M3 CAST and M3 Hi-Cast
Support Material	Visijet M2 SUW	Visijet S400	Visijet S400
Material Packaging Build Material	In clean 2.58 lbs (1.17 kg) bottles (printer holds up to 2 with auto-switching)	In clean 3.86 lbs (1.75 kg) bottles (printer holds up to 2 with auto-switching)	
Support Material	In clean 2.87 lbs (1.3 kg) bottles (printer holds up to 2 with auto-switching)	In clean 3.86 lbs (1.75 kg) bottles (printer holds up to 2 with auto-switching)	
Electrical	100-127 VAC, 50/60 Hz, single-phase, 15A 200-240 VAC, 50 Hz, single-phase, 10A Single C14 receptacle	100-127 VAC, 50/60 Hz, single-phase, 15A 200-240*** VAC, 50 Hz, single-phase, 10A	
Dimensions (WxDxH) 3D Printer Crated 3D Printer Uncrated	1397 x 927 x 1314 mm) (1120 x 740 x 1070 mm)	(826 x 1430 x 1740 mm) (749 x 1194 x 1511 mm)	(826 x 1430 x 1740 mm) (749 x 1194 x 1511 mm)
Weight 3D Printer Crated 3D Printer Uncrated	716 lb (325 kg) 465 lb (211 kg)	955 lb (433 kg) 659 lb (299 kg)	955 lb (433 kg) 659 lb (299 kg)
3D Sprint™ Software	Easy build job set-up, submission and job queue management; Automatic part placement and build optimization tools; Part stacking and nesting capability; Extensive part editing tools; Automatic support generation; Job statistics reporting tools		
E-mail Notice Capability	Yes	Yes	Yes
Internal Hard Drive Capacity	500 Gb minimum	500 Gb minimum	500 Gb minimum
Connectivity	Network ready with 10/100/1000 base ethernet interface USB port	Network ready with 10/100 Ethernet interface Front panel USB port	
Client Operating System	Windows® 7, Windows 8 or Windows 8.1 (Service Pack)		
Input Data File Formats Supported	STL, CTL, OBJ, PLY, ZPR, ZBD, AMF, WRL, 3DS, FBX, IGES, IGS, STEP, STP, MJPDDD		
Operating Temperature Range	64-82 °F (18-28 °C), reduced print speed at > 77 °F (25 °C)	64-82 °F (18-28 °C)	64-82 °F (18-28 °C)
Operating Humidity	30-70 % relative humidity	30-70 % relative humidity	30-70 % relative humidity
Noise	< 65 dBa estimated (at medium fan setting)		
1-Year Printhead Warranty	Standard	Standard	Standard
Certifications	CE	CE	CE

* Maximum part size is dependent on geometry, among other factors.
** Accuracy may vary depending on build parameters, part geometry and size, part orientation, and post-processing.
*** Requires small external transformer supplied by 3D Systems in the provided country kit.



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