

# ProJet<sup>®</sup> MJP 3600W & 3600W Max

High throughput MultiJet Printing production of precision casting patterns



The ProJet MJP 3600W and 3600W Max generate 100% RealWax<sup>™</sup> micro-detail, precision patterns for high capacity production.



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# ProJet® MJP 3600W & 3600W Max

## SUPERIOR WAX CASTING PATTERNS, UNMATCHED THROUGHPUT

### EASY-TO-CAST

VisiJet® M3 Hi-Cast 100% wax material performs like industry standard casting wax, in existing lost-wax casting processes and equipment.

### HIGH CAPACITY

Designed for high output wax pattern production, the ProJet MJP 3600W and 3600W Max improve casting room efficiency to increase the productivity, precision and possibilities of direct investment casting.

### HIGH RESOLUTION PATTERNS

Print sharp edges, extreme crisp details and smooth surfaces with high fidelity, ideal for jewelry manufacturing, automotive casting, micro-detail medical devices, electrical components, figurines, replicas, collectables and more rapid foundry prototyping or low-volume end-use part manufacturing.



	ProJet MJP 3600W	ProJet MJP 3600W Max
<b>Build Envelope Capacity</b> (X x Y x Z)	<u>HD Mode:</u> 11.75 x 7.2 x 8 in (298 x 183 x 203 mm) <u>UHD &amp; XHD Modes:</u> 5 x 7 x 8 in (127 x 178 x 203 mm)	<u>All Printing Modes:</u> 11.75 x 7.2 x 8 in (298 x 183 x 203 mm)
<b>Build Materials</b>	VisiJet M3 Hi-Cast - 100% wax	
<b>Support Material</b>	VisiJet S400 - Eco friendly, hands-free dissolvable wax	
<b>Resolution</b>	<u>High Definition (HD) Mode:</u> 375 x 450 x 790 DPI; 32 μ layers <u>Ultra High Definition (UHD) Mode:</u> 750 x 750 x 1300 DPI; 20 μ layers <u>Extreme High Definition (XHD) Mode:</u> 750 x 750 x 1600 DPI; 16 μ layers	
<b>Typical accuracy</b>	±0.001-0.002 inch per inch (0.025-0.05 mm per 25.4 mm) of part dimension	
<b>Included Software</b>	ProJet Accelerator	
<b>Standard Warranty</b>	1 year parts & labor, 5 year print head	

## MANUFACTURING THE FUTURE™



**3D Systems Corporation**  
333 Three D Systems Circle  
Rock Hill, SC 29730  
www.3dsystems.com

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