



## ProJet MJP 3600 Printer Series Features

This section describes the various features for the ProJet MJP Professional Printers.

### ProJet MJP 3600

#### ProJet® MJP 3600 - High Speed Entry Level Prototyping Printer

<b>Build Mode</b>	High Definition (HD)	Ultra High Definition (UHD)	Extreme High Definition (XHD)
<b>Resolution (xyz)</b>	378 X x 450 x 790 DPI	757 x 750 x 890 DPI	750 x 750 x 1600 DPI
<b>Build speed (in/hr) in Z</b>	0.2	0.14	0.07
<b>Build volume (xyz)</b>	11.75 x 7.2 x 8 inches (298 x 185 x 203 mm)	8 x 7 x 8 inches (203 x 178 x 203 mm)	8 x 7 x 8 inches (203 x 178 x 203 mm)
<b>accuracy - per inch of part dimension typical</b>	+/- 0.001-0.002 inches (0.025-0.05mm)		
<b>Layer thickness</b>	32 micron (0.0013 inches)	29 micron (0.0011 inches)	16 micron (0.0006 inches)
<b>Build material</b>	VisiJet M3 Black, VisiJet M3-X, M3 Crystal, M3 Procast, M3 Proplast, M3 Navy, M3 Techplast		
<b>Color</b>	Black, Translucent, Opaque White, Deep Blue, Translucent White, Blue, Gray		
<b>Material</b>	UV Curable Plastic		
<b>Material Delivery</b>	2 kg total weight bottles; Maximum machine capacity - 2 Part & 2 Support Bottles		
<b>Support Material</b>	VisiJet® S300 hands-free melt away wax		
<b>Part stacking</b>	YES		
<b>Application</b>	Versatile tri-mode system capable of creating best in industry patterns, models and molds for a variety of applications. Best in industry part quality and feature detail.		

### ProJet MJP 3600 Dental

#### ProJet® MJP 3600 Max - Versatile, Next Generation Professional Printer

<b>Build Mode</b>	Ultra High Definition (UHD)	High Definition Smooth (HDX)	High Definition Plaster (HDP)
<b>Resolution (xyz)</b>	750 x 750 x 890 DPI	375 x 375 x 790 DPI	375 x 375 x 790 DPI
<b>Build volume (xyz)</b>	11.75 x 7.2 x 8 inches (29 x 185 x 203 mm)		
<b>Layer thickness</b>	29 micron (0.0011 inches)	32 micron (0.0013 inches)	32 micron (0.0013 inches)
<b>Build material</b>	VisiJet M3 Dentcast , VisiJet M3 Stoneplast, M3 Pearlstone		
<b>Color</b>	Green, Translucent White, Opaque White		
<b>Material</b>	UV Curable Plastic		