

PROJET MJP 2500W Plus

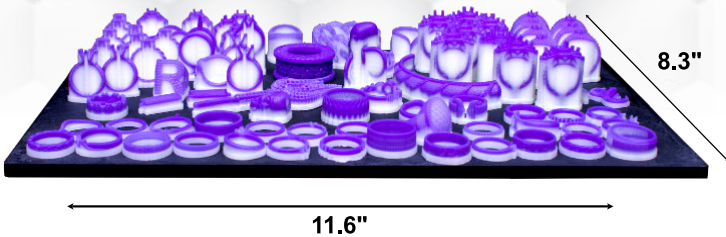
68-2500WP



**NEW
2023
MODEL!**

RealWax®, Real Speed, Real Results

The new **ProJet MJP 2500W Plus** produces 100% sacrificial casting patterns for high capacity jewelry production. With its new **XHD** or **ZHD** printing modes, you can choose between **ultra-high throughput** or **extreme resolution!**





**Now 25% Faster with
2x Higher Z Resolution!**

Features & Benefits

- **Unmatched speed** through **MultiJet Printing Technology**
- **Consistent casting results** with 100% **RealWax®** build & support material
- **Fast and easy post-processing** with **VisiJet® M2 dissolvable support material**
- **VisiJet® M2 Build Material** melts like standard casting waxes with **negligible ash content**



Single Lane Build

 
67 rings XHD: 4 hrs 16 µm
ZHD: 8 hrs 8 µm

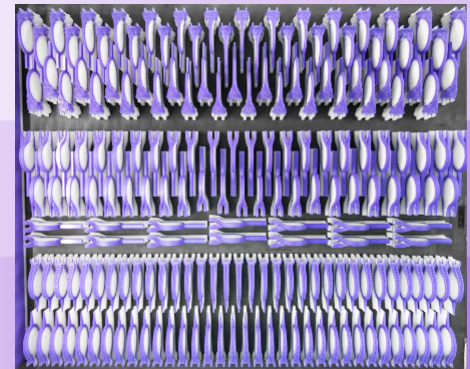
Two Lane Build

 
134 rings XHD: 8 hrs 16 µm
ZHD: 16 hrs 8 µm

Three Lane Build

 
201 rings XHD: 12 hrs 16 µm
ZHD: 24 hrs 8 µm

Build Times



NEW!

VisiJet® Wax Jewel Red

Flexible Wax Build Material

Patterns produced using **VisiJet® Wax Jewel Red** material are **durable, yet flexible**, and **can withstand handling** through the entire lost wax casting process.

They're especially advantageous in creating **lightweight filigree**, **thin wire mesh designs**, and **in-stone casting**, opening up new possibilities in wax 3D printing.

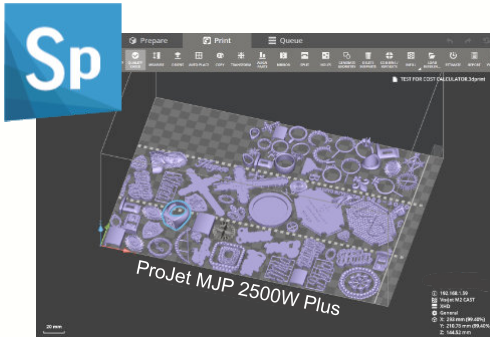
Increased productivity and cost savings by reducing the time and costs associated with fragile patterns breaking.



Supports stone-in-place casting with ease!



GET MORE PATTERNS EVEN FASTER!



3D Sprint™

Streamline your file-to-part workflow with the advanced 3D Sprint™ software. **Automatically arrange** CAD or STL, get **real-time print and material estimates**, switch between **XHD** and **ZHD** printing modes, and even **automatically repair** errors in your model files!

Romanoff offers **3D Sprint Software Training** to get you up to speed with your new 3D Systems purchase and straight to production in record time!

VisiJet® Performance Casting Waxes

VisiJet® **100% wax materials** melt like standard casting waxes with **negligible ash content** in casting.

VisiJet® M2 Cast - Durable for handling and casting fine features. Its high-contrast purple allows for **incredible detail visualization**.

VisiJet® Jewel Red - For the most intricate filigree casting designs with added support for **stone-in-place casting**. Its added durability plus flexibility for opens up new possibilities for wax 3D printing.



Repeatable, Reliable Results

Produce true-to-CAD patterns with exact, razor-sharp edge and fine feature definition for results you can rely on. Smooth surface and sidewall quality means less expensive hand finishing and faster pattern to part workflow.

Create lightweight, hollow pieces!

VisiJet 100% Wax Materials



Material	SKU	Weight
A. VisiJet Jewel Red	68-3604W-1	1.5 kg
B. VisiJet M2 Cast	68-2501W-1	1.5 kg
C. VisiJet M2 SUW	68-3604W-1	1.6 kg

Machine Specifications

Dimensions (L x W x H)	
3D Printer Crated	55" x 37" x 52"
3D Printer Uncrated	44" x 29" x 42"
Weight (lbs)	
3D Printer Crated	Crated: 715 lbs
3D Printer Uncrated	Uncrated: 465 lbs
Included Software	3D Sprint™ (1 License)
Warranty	1 Year Parts and Labor. Extended Warranty Available

Build Mode	XHD	ZHD
Build Envelope	11.6" L x 8.3" W x 5.6" H	
Z Resolution	1200 x 1200 x 1600 DPI; 16 µm	1200 x 1200 x 3200 DPI; 8 µm
Typical Accuracy	±0.004 in per in (±0.1016 mm per 25.4 mm) of part dimensions	
Build Speed (1"/25 mm per hr)	1 Lane: 4 hr 2 Lanes: 8 hr 3 Lanes: 16 hr	1 Lane: 8 hr 2 Lanes: 16 hr 3 Lanes: 24 hr