



CastPro100 xP

Beautifully Accurate

Elegant details, simple finishing and reliable casting results for complex jewelry designs.

It's All in the Details

The CastPro100 xP is a high resolution 3D printer based on DLP technology for jewelry casting. High resolution for excellent feature detail and smooth surfaces. Excellent automated support strategies insure your designs translate beautifully.



Print Highly Detailed and Intricate Features

The CastPro100 xP allows you to bring your complex designs to life quickly and effortlessly.

The Most Affordable High-Resolution Jewelry Printer

The CastPro100 xP's quality and affordability will ensure a great design-print-cast-workflow.



Specifications

TECHNICAL SPECIFICATIONS		SOFTWARE	
Print Technology	DLP Technology	Print Software	XYZware_VPD
Maximum Print Area (WxDxH)	64 x 40 x 120 mm (2.5 x 1.5 x 4.7 inch)	File Format	.stl / XYZ format (.3ws / .3wn)
Light Source	UV LED λ 405nm	SYSTEM REQUIREMENTS	
Compatible Material	EeezCast / EeezMold	Operating Systems	Windows 7 / 8 / 8.1 / 10 Mac OS X 10.10 / 10.11 / 10.12 / 10.13
Resolution of X/Y Axis	50 microns	ELECTRICAL	
Resolution of Z Axis	25 / 50 / 100 microns	Power Adapter	DC IN 24V 2.5A
Display	2.6" FSTN LCM	Connectivity	USB Cable / USB Drive / Wi-Fi
Language	Multilingual	TEMPERATURE	
DIMENSIONS		Operating Temperature	20-30°C (68-86°F) *
Printer Dimension (WxDxH)	29 x 36 x 43 cm (11.4 x 14 x 16.8 inch)	Storage Temperature - Resin	10-32°C (50-89.6°F)
Weight	11 kg (24.2 lbs)		

All price, feature and specification are subject to change without prior notice.

*If a different operating temperature is printed on the label on the resin bottle, please adhere to recommended conditions on the label.



About XYZprinting

We take great pride in the friendly culture we foster at XYZprinting and take seriously the products and services we're creating. Our teams of engineers, designers, programmers, makers, and support staff all have one goal—to make your business easier. Recognizing the challenges facing businesses today – design constraints, prototyping time, and cost – we're building a complete and affordable system and 3D printing products and services that meet these needs. We've learned that businesses everywhere are searching for bold solutions and that the opportunity to deliver is available like never before. We're putting all that we've learned into a system of products and services that are complete, dependable and affordable. Additive manufacturing (3D printing) continues to be a revolutionary opportunity and we're helping create this world of new opportunities, both now and in the future.

