

CastPro100 xP



■ Printing Properties

Print Technology	DLP Technology
Max. Build Area (WxDxH)	2.52" x 1.57" x 4.72" (64 x 40 x 120 mm) * For the objects with dimension of cross section larger than 100 mm x 100 mm, please consider dividing them in multiple parts that can be assembled after printing.
Layer Resolution	25 / 50 / 100 microns
X-Y Resolution	50 microns
Light Source	UV Laser λ 405nm
Printing Software	XYZware_VPD
Supported File Formats	.stl / XYZ format (.3ws / .3wn)

■ Material

Material Compatibility	EeezCast / EeezMold
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■ Hardware

User Interface	2.6” FSTN LCM
Language	Multilingual
Connectivity	USB 2.0 Cable / USB Flash Drive / Wi-Fi

■ System Requirements

Operating Systems	Windows 7 / 8 / 8.1 / 10 (64 bit) MAC OS X 10.10 / 10.11 / 10.12 / 10.13 Note: Stardard VGA driver on operating system, or a graphics card doesn't support OpenGL 2.1, may cause unknown error in XYZware_Nobel.
Minimum Hardware Requirements	For PC: OS: 32-bit operating system / RAM: 4GB or more / Graphics RAM: 1GB / Hard disk space: 1GB or more For Mac: RAM: 8GB or more / Graphics RAM: OpenGL 2.1+ compatible / Hard disk space: 1GB or more
Recommended Hardware	For PC: OS: 64-bit operating system / RAM: 8GB / Graphics RAM: 4GB or more / Hard disk space: 1GB or more

■ Operating Requirements

Power Requirements	100V ~ 240V 60W
Operating Temperature	20 ~ 30 °C / 68 ~ 86 °F *If a different operating temperature is printed on the label on the resin bottle, please adhere to recommended conditions on the label.
Operation Humidity	40 ~ 60 % RH (no condensation)
Storage Temperature-Resin	10 ~ 32°C / 50 ~ 89.6 °F

■ Size & Weight

Product Dimensions (WxDxH)	11.4" x 14.06" x 16.81" (290 x 357 x 427 mm)
Product Weight	11 kg (24.25 lbs)
Packed Dimensions (WxDxH)	19.69" x 15.55" x 22.83" (500 x 395 x 580 mm)
Packed Weight	14 kg (30.86 lbs)