





Sonic XL 4K LCD 3D Printer

Fast Printing
Easy to Use
High Precision

The Sonic XL 4K 3D printer is engineered with Monochrome LCD technology with 4K resolution offering speed, precision and build area empowering professionals and hobbyist across the 3D printing industry.



System	Phrozen OS
Operation	5-inch Touch Panel
Slicer Software	Phrozen 3D Powered by Formware
Connectivity	WIFI Enabled
Technology	Resin 3D Printer - LCD Type
Light Source	ParaLED 3.0 Module (UV-LED at 405nm)
XY Resolution	50 um
Layer Thickness	0.01 - 0.30 mm
Printing Speed	200 mm/hr
Power Requirement	AC100-240V~50/60Hz
Printer Size	L29 x W33 x H47 cm
Print Volume	L19 x W12 x H20 cm
Printer Weight	19.5 kg







Engineered for Speed: The monochrome LCD design amplifies transparency, curing at up to 0.2 seconds for maximized speed.

All about the fine print: 4K resolution technology specifically designed for 3D printing offering microscopic precision.





Excellent Accuracy and Print Quality: Unlike conventional COB LED design Phrozen uses ParaLED® (parallel UV LED matrix back light system) giving the Sonic XL 4K the ability pass light through resin with complete uniformity.

Reliability = Less Maintenance: The thermal stable mono-LCD is highly heat resistant increasing lifetime to over 2000 hours! No more panic about maintenance.





Open Material System: Compatible not only for ALL LCD resins but also for DLP resins including bio-compatible materials.

3D Printing Made Easy: Start printing within 5 minutes: Attach the building platform, fasten the resin vat and upload the file with 3 clicks. The Sonic XL 4K will allow you to jump start your printing.

