

Phrozen Sonic XL 4K







Build Volume
L7.5 x w 4.7x H7.9 in
L19 x w12 x H20 cm



Taking Speed, and Precision to
the Next LEVEL



Inside The Box, You will Have



Sonic XL 4K



Package



User Manual



Gloves



Scrapers



Allen Wrench



Doorknob



Backup Screws



USB WIFI Dongle



Plastic Funnel



USB



AC Power Cord



High Quality Prints in Minutes



Printer: Phrozen Sonic XL 4K

Resin: Phrozen Wax Like

Castable-Purple

Cure Time: 3 sec@30um

 phrozen

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.

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One Printer, Endless Possibilities

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:	AC 100-240V-50/60Hz
Printer Size:	L11.4 x W13 x H18.5 in
Printing Volume:	L7.5 x W4.7 x H7.9 in
Printer Weight:	19.5 kg



Package List

Phrozen Sonic XL 4K LCD 3D Printer comes in simple yet well-protected packaging which contains all the necessary parts you need to jump start your printing



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.



Open Material System

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



Reliability = Less Maintenance

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



Excellent Accuracy and Print Quality

Unlike conventional COB LED design, Phrozen uses ParaLED® 3.0 Module (parallel UV LED matrix back light system) giving the Sonic XL 4K the ability pass light through resin with complete uniformity.



All about the fine print

4K resolution technology specifically designed for 3D printing offering microscopic precision.



Engineered for Speed

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