

# INDUSTRIAL LEVEL OF ULTRA-LARGE PRINTING SCALE



Ideal Size For Footwear / Industrial Parts



High Quality Printed Parts



Reliable Industrial Design



# Key Features

Ultimate possibility with larger printing space and simpler workflow.  
Industrial printing has never been so easy and fast with the Liquid Crystal Display.



## High Efficiency Liquid Cooling

Maintain system temperature below 40°C



## Micro-Stereo Composite

Patent low force stereo peel technology



## High Power Collimated Light

16mW/cm<sup>2</sup> high power, 95% Uniformity



## Resin Temperature Control System

Maintain optimal reaction Temp

# Technical Specification

	DESCRIPTION	SPECIFICATION
PERFORMANCE	Printing Technology	LCD Stereo Lithography Technology
	Build Volume	192 × 120 × 380mm 7.5" × 4.7" × 15.0"
	XY Resolution	49.8 μm
	Layer Thickness(Z Resolution)	10~200μm(25, 50, 100μm recommended)
	Separation Mechanism	Stereo-Polymer Multi-layer Film Peel
	Support	Uniz smart support technology
STRUCTURAL	Dimension / Weight	380 × 380 × 1430 mm [W×D×H] 15" × 15" × 57" 60kg/133LB
	Dimension/Weight (Including packaging)	490 × 490 × 1500 mm [W×D×H] 20" × 20" × 59" 69kg/152LB
	Working Temperature	18~28° C (64~82° F)
	Power Supply	110V/60Hz 6A 220V/50Hz 3A
	Optical System	4th Generation Collimated Light Source
	Mechanical	Cast Aluminum & CNC, Sheet Metal
	Connectivity	USB Flash Drive, Wi-Fi, Ethernet
SOFTWARE	Control Pannel	7" Touch Screen
	System Requirement	Windows 7 and up (64-bit only) Mac OS X 11.4 and up (64-bit only) 16GB RAM, OpenGL 2.1, Discrete Graphics
	Advanced Features	Built-in Advanced Model Repair, Dentist and Technician Friendly, Ultra Large File Support (1GB+)
	Slice Format	zslr
	Compatible Format	STL, OBJ, AMF, 3MF

\* Maximum accuracy only achievable at integer multiples of smallest pixel sizes.

\*\*Result comes from specific speed testing model, others maybe different.

