

Lite800

Industrial SLA 3D Printer



Exclusive Distributor
USC SOLUTIONS SDN BHD

Features



The Lite 800 has high-speed scanning laser with 800 x 800 x 550 mm build volume, making it possible to print large parts and small-batch production.

Technical Data Sheet

Technology Type	Stereolithography (SLA)	Data Interface	.stl
Build Volume	800 × 800 × 550 mm 31.5 × 31.5 × 21.7 in	Network	Ethernet, IEEE802.3, TCP/IP
Accuracy	L < 100 mm: ±0.15 mm L ≥ 100 mm: ±0.15% x L	Electrical Requirements	200-240 VAC, 50/60 Hz
Layer Thickness	0.07 - 0.25 mm	Rated Power	2.8 kVA
Laser	Solid State Triple Frequency Nd: YVO4	Temperature Range	22–26 °C (72–79 °F)
Beam Size	0.12-0.8 mm	Relative Humidity	< 40%
Wavelength	355 nm	Resin Vat	Fixed
Scanning Speed	8-15 m/s	Machine Dimensions	1555 × 1445 × 2215 mm 61.22 × 56.89 × 87.21 in
Control Software	UnionTech™ RSCON	Machine Weight	1050 kg

* Specifications are subject to change. Consult with your sales representative for confirmation of current offering.



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