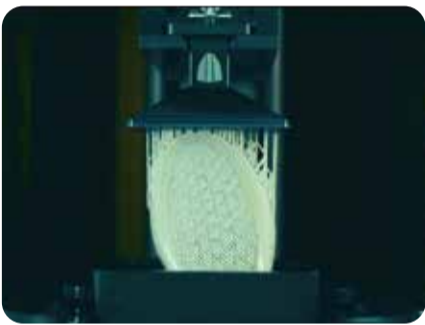


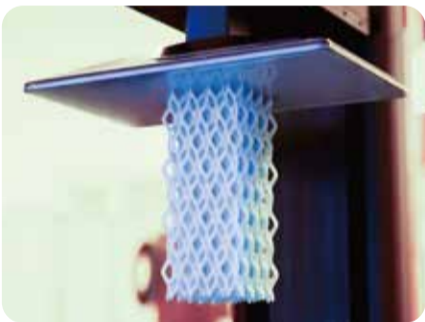


Lux 3+ Series



LARGE FORMAT

Print large single parts or many smaller parts per batch



SCALED PRODUCTION

With prototyping and production capabilities

Lux 3+ Series



The Lux 3+ series is LuxCreo's newest iteration of industrial production 3D printers. Leverage the power of the Lux 3+ Dental for the dental industry, the Lux 3+ for prototyping and production with engineering materials, and the Lux 3L+ for large format printing.



Large format



Functional



Reliable



Versatile

[Lux 3+ Series Printing Equipment]

Build Area		
	Lux 3+	Lux 3L+
Build Volume	293mm*165mm*380mm	384mm*216mm*380mm
Resolution	76.5 μm	100 μm
Release Membrane	LEAP™	LEAP™
Layer Thickness	0.020-0.15mm	0.020-0.15mm
Printing Speed	Resin and mode dependent	Resin and mode dependent
Projector Properties		
Stereolithography	DLP	DLP
Array	3840 x 2160	3840 x 2160
UV Wavelength	405 nm	405 nm
Uniformity	97%	97%
Dimensions		
Dimensions WLH	850 x 780 x 1865 mm/33.5" X 31" X 73.4"	850 x 780 x 1865 mm/33.5" X 31" X 73.4"
Weight	250 kg	250 kg
Interface	11.6" Touch Screen	11.6" Touch Screen
Functions		
Button	Start / Reset / E-stop	Start / Reset / E-stop
Door Control	Automatic	Automatic
Resin Heating	Up to 50°C	Up to 50°C
Printing Monitoring	2 x Cameras	2 x Cameras
Environmental Sensor	Temperature, Humidity, Device Level	Temperature, Humidity, Device Level