

**ASIGA®**

# **PRO 4K XL**

**Rugged, robust, reliable.**



[www.asiga.com](http://www.asiga.com)

# PRO 4K XL

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## Rugged, robust, reliable

Additive manufacturing reliability defined with the PRO 4K XL. Housing Asiga's SPS technology for precise layer formation and production monitoring.

385nm industrial-grade LEDs as standard and Asiga's industry proven 4K-mode for the ultimate in detail resolution and part precision.

- END USE PARTS
- PROTOTYPING
- MEDICAL MODELS
- JIGS & FIXTURES



**4K  
MODE**

Gas option available  
Internal saturation sensor

## Material freedom. 500+ materials available.

Unlimited access to Asiga's open material library for Plug&Play print optimisation.



### Product specification

	PRO 4K45 XL	PRO 4K65 XL	PRO 4K80 XL
Build Volume X, Y, Z	122 x 69 x 400mm	176.5 x 99 x 400mm	217 x 122 x 400mm
Pixel size - 4K mode (default)	32µm	46µm	56µm
Pixel size - Native mode	45µm	65µm	80µm
Technology	DLP imaging with <b>Asiga's integrated SPS™ technology and auto-calibrating radiometer.</b>		
LED Wavelength	<b>385nm UV industrial grade LED (recommended).</b> Also available with 365nm and 405nm industrial grade LED's.		
Material Compatibility	Asiga's Open Material System. <b>Unlimited access to 500+ plug &amp; play material profiles.</b>		
Production	Industrial, medical, dentistry, audiology, microfluidics, jewellery manufacturing, science & research, education, miniatures and more.		
Software	Asiga Composer software. Lifetime updates included		
File inputs	STL, PLY, SLC, STM (STM - Asiga Stomp file format)		
Network Compatibility	Wifi, WirelessDirect, Ethernet		
Power requirements	100-240VAC, 50/60Hz, 500 Watts (100V - 5Amp Max. 240V - 2.1Amp)		
System sizing	465 x 540 x 1550mm / 164.5 kg    18.3 x 21.2 x 61 inches / 362 lb		
Packed sizing	900 x 700 x 1740mm / 249 kg    35.4 x 27.6 x 68.5 inches / 548 lb		
Warranty	12 months manufacturers warranty		
Technical support	<b>Unlimited lifetime technical support included</b>		
Bundle includes	3D printer, Composer software, 1Kg Asiga material, 2L build tray, Asiga Flash post-curing chamber, calibration toolkit		