

MAX



Main Menu 19:57:26
2014-11-19

Print >

Control >

Settings >

System >

Maintenance >

ASIGA

MAX

Minimum footprint, maximum productivity.

Revolutionising medical device manufacturing industries, the MAX adapts seamlessly with dentistry, audiology and medical modelling where quality assurance and patient safety are paramount.

This acute attention to detail and production stability provides a stable and repeatable platform for other industries including general additive manufacturing applications.

Built on Asiga's well proven SPS™ technology and internal radiometer / light sensor for precise layer formation, the MAX is a production workhorse where part accuracy and consistency are critical. Enjoy access to over 500 materials in Asiga's Open material Library and take advantage of the latest 3D polymer developments from many of the worlds leading polymer manufacturers.



Product specification

Build Volume X, Y, Z	119 x 67 x 75mm 4.69 x 2.64 x 2.95 inches
Pixel size	62µm
Technology	DLP
LED Wavelength	UV 385nm (recommended) or 405nm industrial grade LED
Material Compatibility	Open Material System. Over 500 validated materials available via Asiga's Material Library online.
Production	Dental, Audiology, Medical, Industry
Software	Asiga Composer. Lifetime updates included
File inputs	STL, PLY, SLC, STM (STM - Asiga Stomp file format)
Network Compatibility	Wifi, WirelessDirect, Ethernet
Power requirements	100 to 240 VAC, 50/60 Hz, ≤2 Amps
System sizing	260 x 385 x 370mm / 19.3 kg 10.2 x 15.2 x 14.5 inches / 42.6 lb
Packed sizing	410 x 500 x 480mm / 21.6 kg 16.1 x 19.7 x 18.9 inches / 47.6 lb
Warranty	12 months manufacturers warranty
Technical support	Unlimited lifetime technical support included
Bundle includes	3D printer, Composer software, 1Kg Asiga material, 1L build tray, Asiga Flash post-curing chamber, calibration toolkit



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NO
STANDBY
POWER

ASIGA
12VDC 1.5A

MACHINE SERIAL NUMBER
3814231A124

CE

62µm 385nm LED