

Providing Every Unique In Dentistry































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Asiga 3D printers are proven as best-in-class for digital dentistry and offer the highest accuracy of any commercial 3D printer.





Produc t specification	PRO 4K63	PRO 4K80
Butld Volume X, Y, Z	176.5 x 99 x 200mm. 6.94 x 3.9 x 7.87 inches	217 x 122 x 200mm. 8.54 x 4.8 x 7.87 inches
Pixel size - 4K mode	46µm	56μm
Pixel size - Native mode	65µm	80µm
Technology	DLP	DLP
LED Wavelength	385nm (high power UV LED)	385nm (high power UV LED)
Asiga dental materials	DentaMODEL (dental models)	
	DentaGUM (gingiva mask, soft-tissue)	



	Demacion (gingira mass, sore ussue)	
	DentaCAST (investment casting and pressing)	
	DentaCLEAR (occlusal splints) *	
	DentaGUIDE (surgical guides) *	
	DentaIBT (Indirect bonding trays) *	
	DentaTRY (Try-in, custom impression trays) *	
	DentaBASE (denture base) *	
	DentaTOOTH (denture teeth) *	
Material Compatibility	Open Material System. Over 400 validated materials available via Asiga's Material Library online.	
Production	Dental models, surgical guides, denture bases, temporaries, partial frameworks, IBT's, crown and bridge, custom trays, splints and more.	
Software	Asiga Composer software. Lifetime updates included	
File inputs	STL, PLY, SLC, 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 1370mm / 140 kg 18.3 x 21.2 x 53.9 Inches / 309 lb	
Packed sizing	900 × 700 × 1540mm / 205 kg 35.4 × 27.6 × 60.6 inches / 452 lb	
Warranty	12 months manufacturers warranty	
Technical support	Unlimited lifetime technical support included	
Bundle includes	3D printer, Composer software, 1Kg Asiga material, 2L build tray, Asiga Flash post-curing chamber, calibration toolkit	
* Contact Asign for information regarding material biocompatibility certification in your region.		







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Precision 3D printers

MAX UV



Asiga 3D printers are proven as best-in-class for digital dentistry and offer the highest accuracy of any commercial 3D printer.

Proven performance, unrivaled repeatability. The MAX UV is the industry benchmark for precision dental 3D printing. Optimised for the production of all types of dental appliances from restorative dentistry through to orthodontic.











Produc t specification			
Build Volume X, Y, Z	119 x 67 x 76mm. 4.68 x 2.63 x 3 inches		
Pixel Resolution	62µm		
Technology	DLP		
LED Wavelength	385nm (high power UV LED)		
Asiga dental materials	DentaMODEL (dental models) DentaGUM (gingiva mask, soft-tissue) DentaCAST (investment casting and pressing) DentaCLEAR (occlusal splints) *		
	DentaGUIDE (surgical guides) * DentaIBT (Indirect bonding trays) *		
	DentaTRY (Try-in, custom impression trays) *		
	DentaBASE (denture base) *		
	DentaTOOTH (denture teeth) *		
Material Compatibility	Open Material System. Over 400 validated materials available via Asiga's Material Library online.		
Production	Dental models, surgical guides, denture bases, temporaries, partial frameworks, IBT's, crown and bridge, custom trays, splints and more.		
Software	Asiga Composer software. Lifetime updates included		
File inputs	STL, PLY, SLC, STM (Asiga Stomp file format)		
Network Compatibility	Wifi, WirelessDirect, Ethernet		
Power requirements	100-240VAC, 50/60Hz, 2.0A MAX		
System sizing	260 x 380 x 370mm /16.50Kg. 10.2 x 15 x 14.5 inches / 36.4Lbs		
Packed sizing	410 x 500 x 480mm / 19Kg. 16.1 x 19.7 x 18.9 inches / 41.9Lbs		
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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