



ASIGA[®]

DIGITAL JEWELRY
PRODUCTION SOLUTIONS



Large Format Jewelry Production

The Freeform PRO™ is a professional 3D printer for direct manufacturing of a variety of jewelry parts including bangles, rings, settings, brooches.

Greater Manufacturing Efficiencies
build up 70+ rings on the PRO75



Remarkable Resolution
for precision, detail and quality of finish



High Temperature Materials
for vulcanized rubber molding

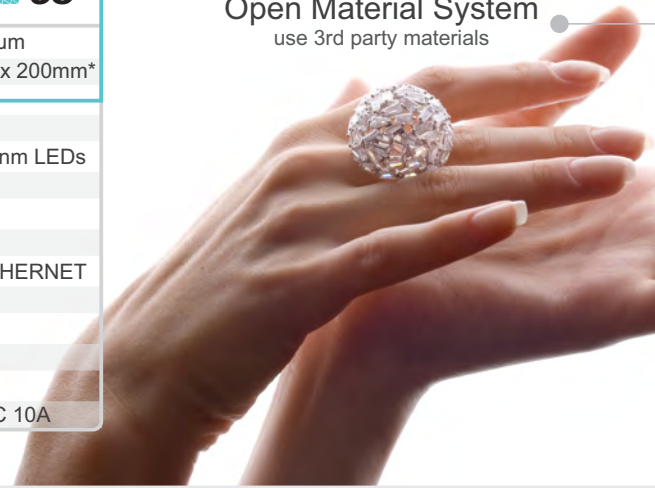


Technical Data

	PRO 50	PRO 75	PRO 95
PIXEL SIZE X,Y	50 µm	75 µm	95 µm
BUILD SIZE X Y, Z*	96 x 54 x 200mm*	144 x 81 x 200mm*	121.6 x 76 x 200mm*
Z RESOLUTION	VARIABLE IN 1 µm		
LIGHT SOURCE	405nm		385 & 405nm LEDs
MATERIAL SYSTEM	OPEN - USE ANY 3rd PARTY MATERIAL		
FILE INPUTS	STL, SLC, STM		
SOFTWARE	COMPOSER INCLUDED		
NETWORK COMPATIBILITY	10/100 ETHERNET		WIFI & ETHERNET
INDUSTRY SECTORS	AUDIOLOGY		
SYSTEM SIZE	450 x 490 x 800mm		
SYSTEM WEIGHT	34Kg		
PACKAGED SIZE/WEIGHT	550 x 590 x 900mm / 45Kg		
POWER	100-240VAC (50-60Hz) 5A MAX		12VDC 10A

* build envelope size may vary

Open Material System
use 3rd party materials



PICO 2

Jewelry Precision on your Desktop

The PICO 2™ is a high resolution, compact 3D printer for direct manufacturing of jewelry casting patterns, master patterns for molding and proof of concept models.



Seamless Integration
Wifi enabled PICO 2 for ease of use



SuperWAX
true wax resin for platinum casting



Direct Casting Precision
for all metal types



Open Material System
use 3rd party materials



PICO 2 Technical Data

	PICO 2 39	PICO 2 50
PIXEL SIZE X,Y	39 µm	50 µm
BUILD SIZE X Y, Z*	51.2 x 32 x 75mm*	64 x 40 x 75mm*
Z RESOLUTION	VARIABLE IN 1 µm	
LIGHT SOURCE	385nm AND 405nm LED OPTIONS	
MATERIAL SYSTEM	OPEN - USE ANY 3rd PARTY MATERIAL	
FILE INPUTS	STL, SLC, STM	
SOFTWARE	COMPOSER INCLUDED	
NETWORK COMPATIBILITY	WIFI AND ETHERNET	
INDUSTRY SECTORS	JEWELRY MANUFACTURING	
SYSTEM SIZE	260 x 380 x 370mm	
SYSTEM WEIGHT	14Kg	
PACKAGED SIZE/WEIGHT	460 x 560 x 500mm / 16Kg	
POWER	12VDC 10A	

* build envelope size may vary

The ASIGA logo is centered in the middle of the page. It features the word "ASIGA" in a bold, italicized, sans-serif font. A registered trademark symbol (®) is positioned to the upper right of the letter "A".

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