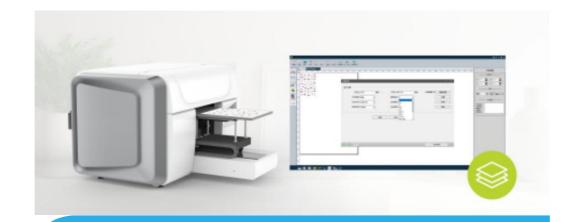


# MINIA3 MULTI-FUNCTION UY PRINTER





★ Variable effects easy to be realized

Multi-color combinations such as Full Color, Color+White, Color+White+Varnish, Color+White+Color, White+Color+Varnish, and etc. One time printing for final effects.



**★ Intelligent and Convenient Ink Recharge** 

Intelligent ink recharging system prevents ink leaking and mistaking. Ink recirculating and alarming functions make printer free from ink sediment and more user friendly.



★ High Resolution-Flexible Color Combination

1200 dpi reached top level in this industry, High photo-realistic quality. 8 ink channels make color combination more flexible.



**★ Light Design Easy for Operation** 

Mini structure saves more space. Suitable for more applications, such as SOHO, office, advertising workshop, scenic spot, shopping centers, etc.



★ User Friendly Convenient for Maintenance and Operation

Testing printing, maintenance and other tasks are easy to be completed by following the control panel tips. Stand-by auto-maintenance and daily maintenance will be free from worry.



**★** Multi-function, one printer for all solutions

Multi-function design, one printer meets three types materials printing needs, plane surface, cylindrical & cone shape, roll to roll materials.



★ Liftable printhead maintenance station design, safe and stable

Auto-liftable printhead maintenance station with high precision carriage locating control, which could printheads much better.



**★ High Cost to Performance Ratio**Wide Applications

Printing height 0-90mm, no limitation to materials, directly print on substrates, applied in wide fields.



**High Resolution Photo-realistic Printing** 

Portrait photos printing was precisely controlled in color management software, no color limits, highly presented photo-realistic images with brilliant color performance.



**Perfect 3D Printing** 

White+Color+Varnish 3D embossed printing, meets personalized demands with high value added.



#### **Crystal Label Printing**

Directly print on crystal effect label film, and the printed labels could be applied at will without limitation about materials and shapes.



**High Quality Inkjet adhesive stickers** 

Roll to roll printing mode could print all labels for toys and daily necessities using.



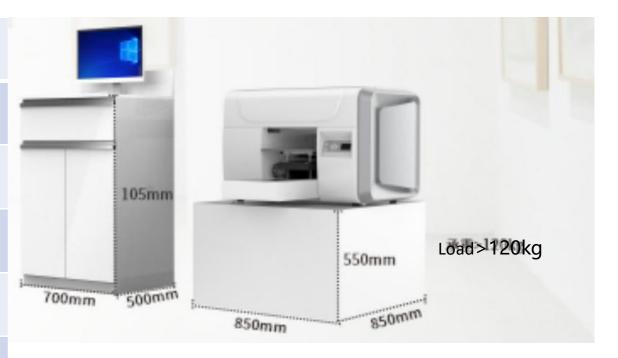
#### **Curved Surface Printing**

Optional for cylindrical object printing system which supported 360 degree curved surface printing, such as vacuum cups, tea canisters, pen holders, and other cylindrical objects.

Printer Model	Ultra i3200 A3-UV	
Printhead	EPSON i3200-U1HD	
PH Dot Jetting Distance	2-3 mm	
PH Nozzle Quantity	3200 pcs	
Nozzle Distance	1/300 inch	
Nozzle Rows	8	
Max. Ink Color	8	
PH Physical Resolution	300npi/1 row, 600npi/2 rows	
Printing Width	33.8mm	
Drop Volume & Fire Frequency	2 Level G.S. 5pl (43.2 k Hz)	
	3 Level G.S. 6-12.5pl(21.6 k Hz)	
	4 Level G.S. 3.8-6.2-9.3pl (21.6 k Hz)	
Printing Size	297x420 mm	
Printing Height	0-90mm	
Printing Type	White / Color / Varnish	

Printing Mode	CMYK+W+V/CMYKLcLmLkLlk /CMYK
Resolution	960x1200dpi/960x960dpi
Printer Size(LXWXH)	1000X902X592 mm
Packing Size(LXWXH)	1.11x1.01x0.76m
N.W. / G.W	78 KG/11KG
Printing Software	Photoprint RIP
A3 Size Printing Speed	8pass 9-34min/ pc 6pass 7-33min/ pc
Image Format	Tiff, JPG, EPS, PDF
Data Transfer	Internet Cable
Power Voltage	AC 220/ 110V, 50-60HZ
Power Consumption	140W
Environment	Tem. 20-28°C Hum. 35-65%
Ink Type	UV Curing Ink (E.F.)
Printer Type	Digital Inkjet Printer

PC Configuration Requirements:		
Operation System	Window 10/11 (64 bits)	
CPU Processor	i5, i7 or above recommended	
RAM	16 G or above	
Display	Resolution 1024x1280 or above	
H.D.	128G or above	
Graphics Card	Main Board Integrated or Independent G.C. (4G Memory or above)	



\*Please prepare the desk by yourself accordingly.

Accessory for Roll to Roll Materials				
Media Thickness		0.2-0.5 mm		
Media Length		50 m/Roll		
Roll Media Size	Weight	Less than 10kg		
3126	Width	30-250 mm		
	Diameter	Less than 150mm (75mm shaft)		
Printing Speed	High Resolution 8 PASS	9-34min/pc		
	Standard 6 PASS	7-33min/pc		
Packing g Size	415x350x105 mm GW:4.5 KG			
Suitable Materials	Adhesive stickers, silver/ gold stickers, paper board, PP stickers, PET Film, PVC film and etc.			



Accessory for Cylindrical Objects				
Diameter		25-80 mm		
Object Length		20-210 mm		
Round Bottle Mode	White+Color (No Varnish in this mode)			
Printing Speed	1/4 mode	5-7 min/pc		
	1/6 mode	7-10 min/pc		
	1/8 mode	8-11 min/pc		
Packing g Size	345x323x80 mm GW:2.6KG			
Suitable Materials	Painted Cups, Mugs, Steel, PVC, Glass, Ceramic, Wood, Acrylic and etc.			

