X4PLUS-UV
3.2m Mid-duty Roll to Roll UV Printer
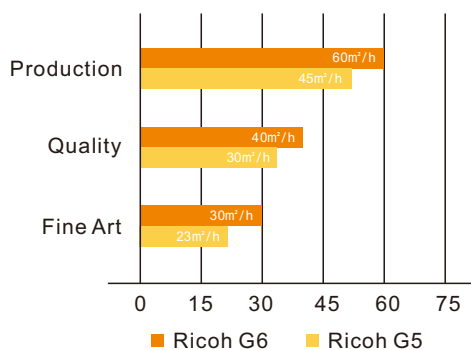
Efficient & Intelligent Production
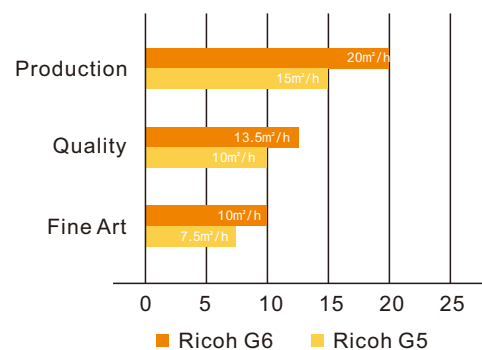

Ricoh G5/G6

C M Y K
Lc Lm W V

CMYK*3Rows

	Ricoh G6	Ricoh G5
Production	60m²/h	45m²/h
Quality	40m²/h	30m²/h
Fine Art	30m²/h	23m²/h

W+CMYK+V / CMYK+W+CMYK

	Ricoh G6	Ricoh G5
Production	20m²/h	15m²/h
Quality	13.5m²/h	10m²/h
Fine Art	10m²/h	7.5m²/h
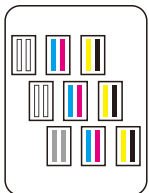
◆ **High quality printing made possible by advanced by advanced Inkjet technologies**

**Advanced Pass System eliminates visible banding**

Banding (horizontal stripes), uneven color, or glossy streak can \be reduced to produce smooth prints by printing pass boundaries fading in gradation.

Variable dot printing delivers even smooth gradation

The variable-dot print function reduces the granular appearance and delivers smooth and beautiful gradation printing by using three different droplet sizes as best suited for each printing mode.

Fine Diffusion reduce tone jumps and uneven color printing

It reduces the noise that is generated in image date during image processing and enables the production of better print results without tone jumping or uneven colors.
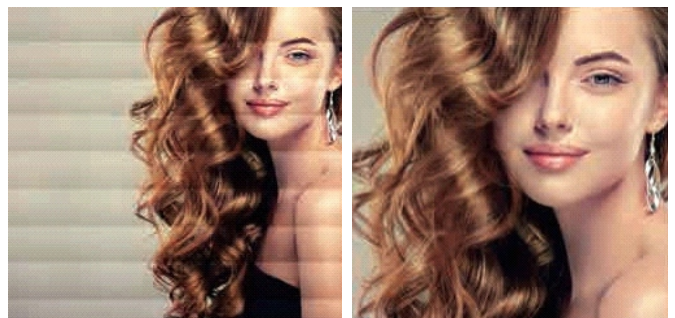
◆ Versatility

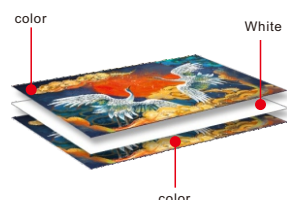**Single or dual rolls
For optimum productivity**

Taking advantage of the 3,200-mm printing width, two media rolls can be mounted for simultaneous printing. Different print jobs or the same print job can be printed on two separate rolls. The user can select the preferred width separately for each roll, within a specified range (210 to 1,524 mm).

White+Color+Varnish

White, color, and varnish are printed at the same time, and multiple colors can be printed at a time, which can enhance the gloss of the picture and enhance the vividness of colors.

UV varnish layer, bright and scratch-resistant

Pattern pattern / relief effect

Material surface

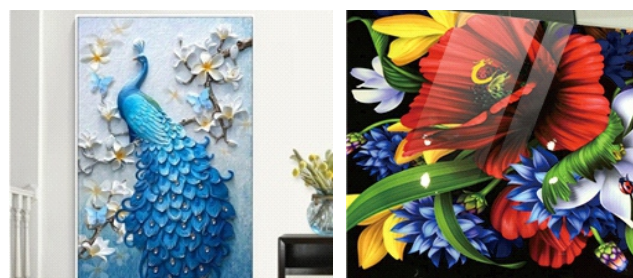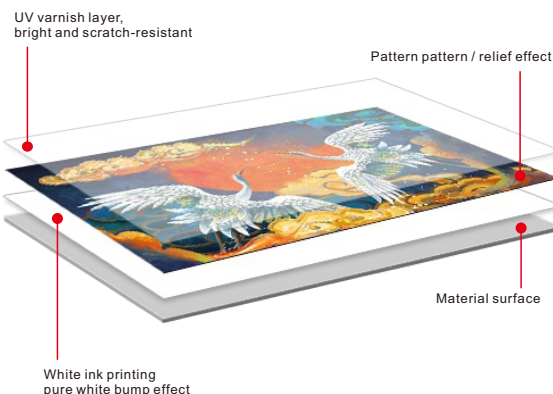White ink printing pure white bump effect

◆ Expand your valued business

White ink delivers added-value to the print

White ink enhances the overall quality of graphic design on transparent media,a white base layer print enhances the color vanrancy of an upper color layer. In addition,when an image file is printed only in white,the appearance of the printing is very stylish.

color

White

color

Technical parameters

Model	X4PLUS-UV	
Printhead	Ricoh Gen5	Ricoh Gen6
No. of Printhead	3-9	
Max Speed	90 sqm/h	120 sqm/h
Quality	30 sqm/h	40 sqm/h
Resolutions	2400dpi Max	
Media Width	3200 mm	
Print Width	3200 mm	
Media Specs	Roll materials；Support dual roll printing as optional	
Type	Environmental friendly UV/LED curable ink	
Ink Supply System	2.5L Large Bulk System with automatic supply system	
Colors	C,M,Y,K,Lc,Lm,W,V Spot color for optional	
Ink curing system	LED UV Curing System	
Software	Standard (SAI photoprint); Onyx , Caldera , Wasatch as optional	
Connectivity	USB 3.0	
Power	Single Phase , 220VAC±10 % , 50 / 60HZ ; 6000W (Machine)	
Environment	Temp . 15-32℃; RH 40·65%	
Machine (L*W*H)	5080*1030*1609mm	
Package (L*W*H)	5370*1150*1985mm	

YILIJET GROUP

Facilities 1: Optical Valley, Wuhan, Hubei

Facilities 2: Hi-Tech Industrial Zone,Wuhan, Hubei

Facilities 3: Xian 'an Economic Development Zone, Xianning , Hubei

Facilities 4: Zhongxiu Industrial Park, Panyu, Guangzhou

Braches: (Showroom, Sales & Service)

Europe(Brno), Zhejiang(Shaoxing), India(Mumbai), South America(Brasil)