

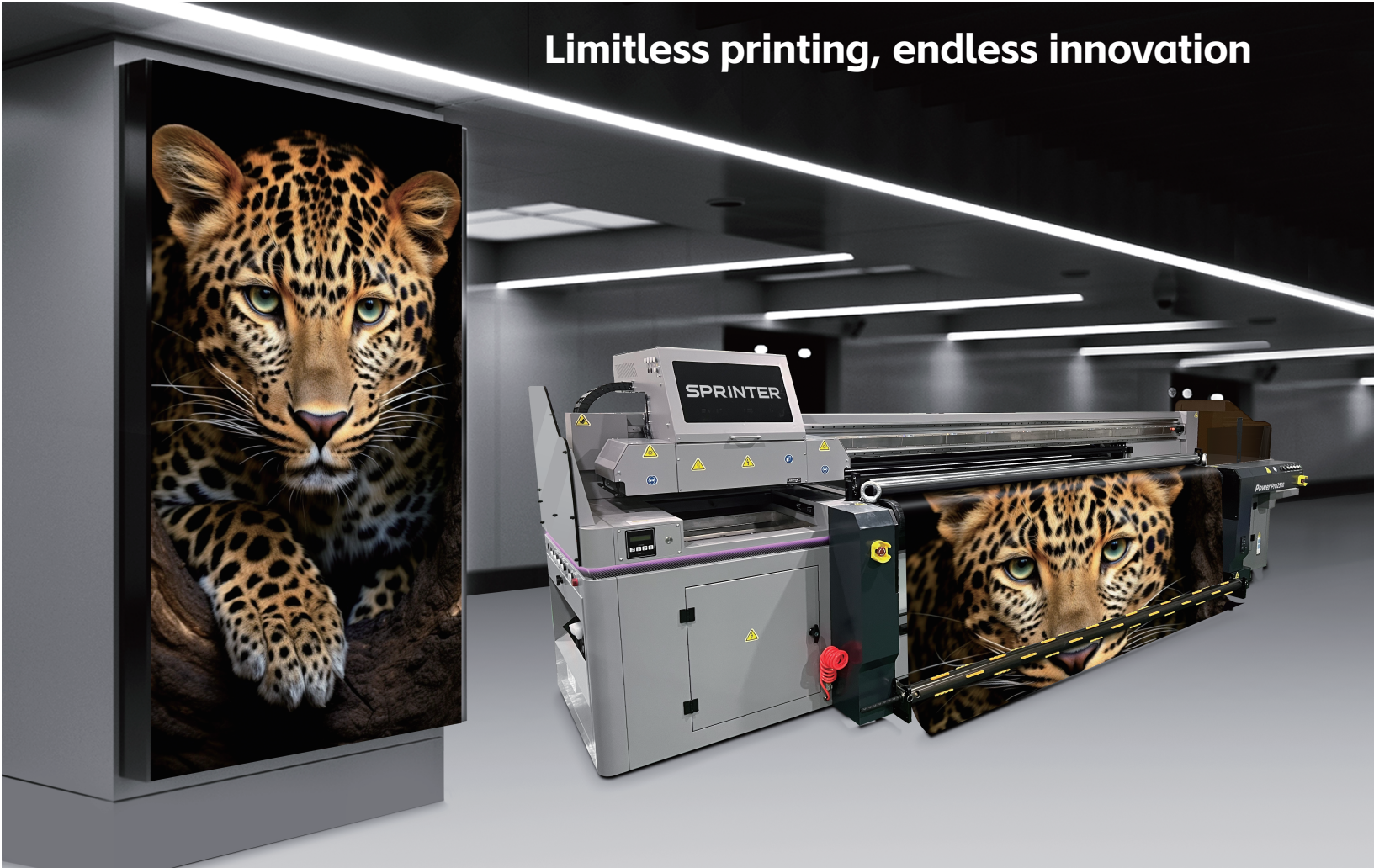
SPRINTER

PP Series

2.5m UV Hybrid Printer (8.20 ft)

Power Pro2500

Limitless printing, endless innovation



Max.Print speed 183m²/h (1980ft²/h)

- Comparison speed :Printing PVC flex banner

111 m²/h (1195ft²/h)

479×1080 dpi 3 pass

58 m²/h (625ft²/h)

479×1440 dpi 6 pass

- Comparison speed : Printing PVC sheets

107 sheets/h

479×1080 dpi 3 pass

*speed and quality based on SPRINTER inks



Multi-Color options

Customizable Color Combinations

Over 10 options, including C-W, W-C, C-W-C,

Embossed textures



Enhanced operability and functions

New feeding up system with new balance system

Special belt conveyor

Flat material printing up to 25mm (0.9843 in) thick



Power Pro2500

2.5m UV Hybrid Printer (8.20 ft)

Power Pro2500

SPRINTER

Model	Power Pro2500
Printhead	Konica1024a 4rows / Konica1024i 4rows
Resolution	479, 1080, 1440, 2160dpi / 363, 1080, 1440, 2160dpi
Color	CMYK, White/Varnish, LcLm (Option)
Material thickness	0~25mm (0.984in)
Ink curing system	UV LED curing system
Vacuum suction	4 zones
Max printing width	2500mm (8.2ft)
Ink	UV Curable ink
Optional	Extension tables*2pcs
Color validity	3~5 years outdoor and 7~10 years indoor without color fading (use Sprinter ink)
Ink capacity	2.5L ink tank, automatic alarm for ink volum shortage
Ink supply system	Auto Negative ink supply
Media	Glass, Acrylic, Ceramic, Metal, Paper, Wood, Leather, Flex Banner, Wallpaper, Car Sticker, Soft Film, PVC, PP, PE, PTFE.....
PC specification	Win 7/10/11 64bit . RAM≥8G . HDD≥500G . SSD≥128G . CPU≥Inte I5
Media handling	Belt conveyor
Transmission system	X-axis high-precision magnetic motor
RIP software	PhotoPrint /PrintFactory/Caldera(option)
Operation environment	Temperature / 18°C~ 26°C Humidity / 40% ~ 70%
Power supply	Power maximum:7.2KW; AC,50HZ/60HZ; 220v(±10%) > 15A
Image format	Tiff,JPEG,EPS,PDF
Dimensions(LxWxH)	4815 x 1517 x 1605 mm(15.8 x 4.98 x 5.27 ft) (without extension tables) 4815 x 3520 x 1605 mm(15.8 x 11.55 x 5.27 ft) (with extension tables)
Package dimensions(L x W x H)	5130 x 2216 x 1830mm(16.83 x 7.27 x 6 ft)
Net weight & Gross weight	2000kg(4409lb) & 2500kg(5512lb)
Certification	CE

RIP software



(Option)

Extension table (Optional)



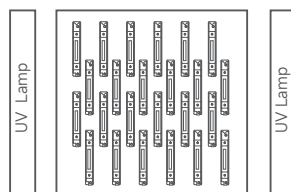
Perfect inks: SPRINTER 6S4



* Notice: above specifications are subject to change without prior notice.

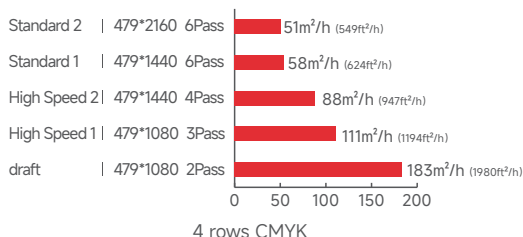
all the above dimensions shall be subject to the metric system, with the imperial system for reference only.

Printhead soleplate



4 rows KM1024a or KM1024i(option:Ricoh G5/G6)

Print speed

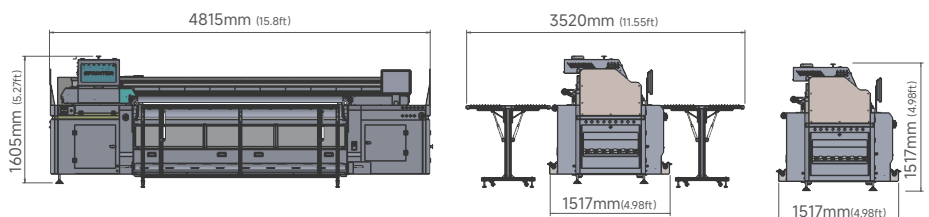


Ink Supplies

Item	Color	Remarks
UV Ink	cyan	1L/bottle
	magenta	
	yellow	
	black	
	white	

▲ Inks and substrates:
 • As physical properties of ink (adhesion, weather resistance etc.) are different depending on media, please be sure to have a print test in advance.
 • Depending on the application, primers, other surface treatment or surface protection such as lamination may be necessary.
 ▲ Safety notice:
 This product is equipped with UV irradiation equipment. Please pay attention to the following notes in order to use safely.
 • Do not look directly into the UV light source nor place your hand, or expose your skin directly to the UV light source.
 • Depending upon print mode, some VOC emittance from printed parts not yet cured and hardened may occur.
 • In addition, please be sure to read and follow the instructions and guidelines of the manual carefully

Dimension



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More details



Contact us

