

SPRINTER

PP Series

2.2m UV Hybrid Printer (7.22ft)

Power Pro2000

Widely used in different industries



Max.Print speed 177m²/h (1905ft²/h)

- Comparison speed : Printing PVC flex banner

106 m²/h (1141ft²/h)
479×1080 dpi 3 pass

65 m²/h (700ft²/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



Enhanced operability and functions

New feeding up system with new balance system

Special belt conveyor

Flat material printing up to 25mm(0.98 in) thick



Multi-Color options

Customizable Color Combinations

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

Embossed textures



Power Pro2000

2.2m UV Hybrid Printer (7.22ft)

Power Pro2000

SPRINTER

Model	Power Pro2000
Printhead	Konica 1024a/1024i 4 rows
Resolution	479, 1080, 1440, 2160dpi
Color	CMYK, White/Varnish LcLm(Optional)
Material thickness	0~25mm (0.984in)
Ink curing system	UV LED curing system
Vacuum suction	4 zones
Max printing width	2200mm (7.22ft)
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)	4535 x 1520 x 1600mm (14.88 x 4.99 x 5.25 ft) (without extension tables) 4960 x 3670 x 1600mm (16.27 x 12.04 x 5.25 ft) (with extension tables)
Package dimensions(LxWxH)	4750 x 2216 x 1830mm(15.58 x 7.27 x 6.03 in)
Net weight & Gross weight	1300kg(2866lb) & 1800kg(3968lb) (without extension tables) 1420kg(3131lb) & 1920kg(4240lb) (with extension tables)
Certification	CE

RIP software



Extension table (Option)



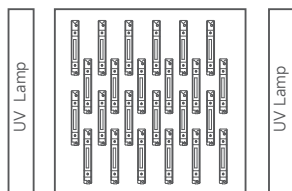
Perfect inks: SPRINTER 6S4



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

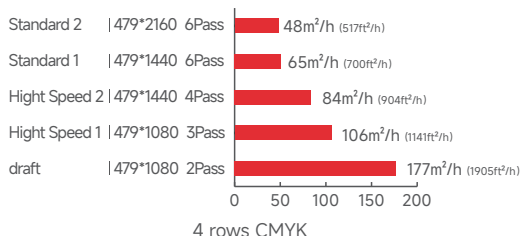
all the above dimensions shall be subject to the metric system, with the imperial system for reference only.

Printhead soleplate



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

Print speed

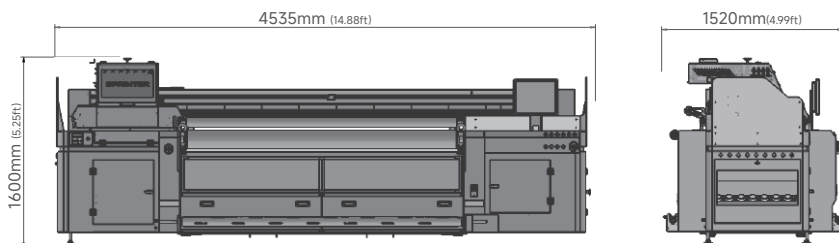


Ink supplies

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



Shanghai Huidi Digital Technology Co., Ltd

E-mail: info@huiditech.com TEL: (+86 21) 58226625 Fax: (+86 21) 58226627

Add: No.59, Hangfan Road, Hangtoun Town, Pudong District, Shanghai, China

Website: www.huiditech.com



More details



Contact us

