

Pixeljet Premium Series

3.2m UV Hybrid Printer

PIXELJET®

Pixeljet Dynamo 320Pr

Designed to be high-end



Max.Print speed 213sqm/h (2pass)

Comparison speed : Printing PVC

127 sqm/h

479×1080 dpi 3 pass

65 sqm/h

479×1440 dpi 6 pass

*speed and quality based on PIXELJET 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 convey system

Supports single & dual roll printing

Flat material printing up to 35mm thick



Pixeljet-320Pr

3.2m UV Hybrid Printer



Pixeljet Dynamo 320Pr

Model	Pixeljet Dynamo 320Pr
Printhead	Konica1024a / Konica1024i 4rows / RicohG5/G6
Resolution	479, 1080, 1440, 2160 dpi / 363, 1080, 1440, 2160 dpi
Color	CMYK, White / Varnish, Lc, Lm (option)
Material thickness	0~35mm (0~1.38 in) (no more than 30 kg/m ²)
Ink curing system	UV LED curing system
Vacuum suction	4 zones
Maximum printing width	3200mm (126.0 in)
Ink	UV LED curable ink
Optional	Extension tables*2pcs(This is optional parts)
Ink capacity	2.5L drums, 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	Window7/10/11 64bit . RAM≥8G . HDD≥500G . SSD≥128G . CPU≥Inte I5
RIP software	Photoprint/PrintFactory/Caldera(option)
Operation environment	Temperature 18°C ~ 26°C Humidity 40% ~ 70%
Power supply	Power Maximum:7.5KW; AC,50HZ/60HZ; 220v(±10%)>15A
Image format	Tiff,JPEG,EPS,PDF
Dimensions(L x W x H)	5588 x 1790 x 1827 mm (Include extension table size)
Package dimensions(L x W x H)	5800 x 2290 x 2255mm (228.35 x 89.76 x 88.86in)
Net weight & Gross weight	2400kg (5291.088 lb) & 2900kg (6393.398 lb)
Certification	CE

RIP software

Extension table (Option)

2 feed-up kits (1.27m/50inch for each roll)

(Option)

Perfect inks : PIXELJET ink

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

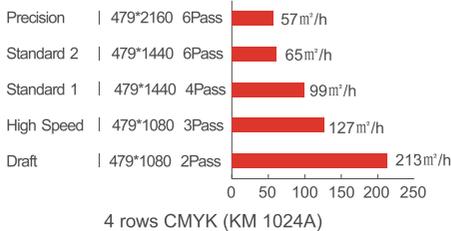
Two-roll printing two times productivity

Taking full advantage of the 3200mm printing width, 2 media rolls (1.27m/50inch for each roll) can be mounted for simultaneous printing. Different (or same) print jobs can be printed on the 2 separate rolls. Users can select a preferred width separately for each roll. PP-320Pr helps to shorten delivery time and reduce workload.

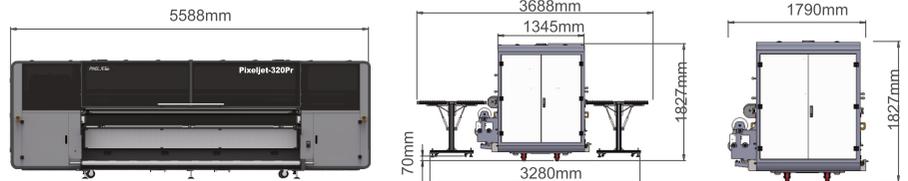


* The option "2 feed-up kits" is required.

Print Speed (Depends on number of printhead & Color Configuration)



Dimension



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