

RasterLinkProII, an output software with versatile functionality



High performance software RIP fully brings out the various functions of JV5 series.

- Settings can be performed intuitively while looking at the printed images on the preview screen.
- More than one different data may be layout freely on the RIP.
- Versatile editing functions such as tiling, trimming, scaling, mirroring, rotating, copying, etc. are provided.
- Usable under network environment where Windows and Macintosh are co-exist.



■JV5 series specification

Item	Specifications	
	JV5-130S	JV5-160S
Print Head	On-demand Piezo head (Array of 4 staggered print heads)	
Maximum printing width	1,365 mm (53.7")	1,620 mm (63.7")
Printing resolution	540, 720, 1,440 dpi	
Printing mode (Scan x Feed)	720 x 540 dpi: Bi-directional & uni-directional 540 x 900 dpi: Bi-directional & uni-directional 540 or 720 x 720 dpi: Bi-directional & uni-directional 540 or 720 x 1,080 dpi: Bi-directional & uni-directional 720 x 1,440 dpi: Bi-directional & uni-directional 1,440 x 1,440 dpi: Bi-directional & uni-directional	
Ink	Kind	Exclusive solvent ink: ES3 ink or HS ink
	Supply	Automatic change of double ink cartridges
	Capacity	6 color mode: 440 cc cartridge x 2/color, 880 cc/color 4 color mode: 440 cc cartridge x 4/color, 1760 cc/color
Media specification	Size	Max. width 1,375 mm (54.13") Min. width 297 mm (11.6")
	Thickness	1.0 mm or below
	Roll weight	38 kg (83.7lbs.) or below
	Printing surface	Face out (outside winding)
	Inner diameter of paper bobbin/outer diameter of roll	2 inch, 3 inch/f200 mm (7.87") or below
Media cutting	Cutting in Y direction by cutter at the head	
Media heater	3 way intelligent heater (PRE/PRINT/POST)	
Media take-up device	Roll take-up device (standard) , inside/outside selectable	
Nozzle checking unit (NCU)	Laser system (Class 1 or below)	
Print gap	1.5 mm to 7mm, step-less & user setting, (automatic detection of media thickness)	
Interface	USB 2.0	
Applicable standard	1) VCCI Class A, 2) FCC Class A, 3) UL 60950 4) CE Marking (EMC Directive, Low Voltage Directive) Responsive to 5) CE Report & 6) RoHS	
Power source specification	AC 200V to 240V ± 10%, 50/60 Hz ± 1Hz 15 A or below	
Power consumption	3,600 VA or below	
Operating environment	Usable temperature: 20°C to 35°C, Humidity: 35 % to 65%Rh, Not condensing	
Outside dimension (W) x (D) x (H)	2,860 x 1,050 x 1,540 mm (112.6" x 41.4" x 60.7")	3,120 x 1,050 x 1,540 mm (122.9" x 41.4" x 60.7")
Weight	324 kg (713.7lbs.) or below	333 kg (733.5lbs.) or below

■Supplies

Item		Item No.
HS ink	440 cc	SPC-0477Y·M·C·K·Lm·Lc
ES3 ink	220 cc	SPC-0433Y·M·C·K·Lm·Lc
Cleaning cartridge	220 cc	SPC-0475
Solvent wiper kit	10 pcs	SPA-0125
Waste ink bottle 4L	1	SPA-0128
Cutter blade assembly	1	SPA-0126



HS ink
A solvent ink meeting the needs for high scratch resistance and high-speed high density printing required for outdoor signboard printing.



ES3 ink
A safe and low odor solvent ink usable that can be used even in general offices without special exhausting facilities.



JV5-130S

Maximum printing width
1,365mm



JV5-160S

Maximum printing width
1,620mm

●Some of the samples in this catalogue are artificial renderings. ●Specifications, design and dimensions stated in this catalogue may be subject to change without notice (for technical improvements, etc). ●The corporate name and merchandise names written on this catalogue is the trademark or registered trademark of the respective corporations. ●Inkjet printers print using extremely fine dots, so colors may very slightly vary after replacement of the printing heads. Also note that if using multiple printer units, colors could vary slightly from one unit to other unit due to slight individual differences.

Authorized Hybrid Reseller:

Mimaki is exclusively distributed in the UK & Ireland by:
Hybrid Services Ltd
N° 3, Gateway, Crewe, Cheshire. CW1 6YY
01270 501 900
www.hybridservices.co.uk

