

For
SIGN
GRAPHICS

Wide-format Inkjet Printer for
Solvent / Water-based Sublimation Inks

Mimaki[®]

JV300 Series
JV300-130 / JV300-160

New Global Standard

Outstanding Speed
Stunning Beauty



Mimaki
Green Technology



Outdoor signboards



Illumination signboards



Banners



Posters

RasterLink 6

The newly developed software RIP with user-friendly operation and high functionality

It would mean nothing to provide high-performance software with a variety of useful functions if the software itself is too difficult and complicated to use...

The newly developed RasterLink software was designed to be extremely user-friendly with this idea in mind. With a wide variety of newly added features, RIP software, software for people of all ages and backgrounds, now encompasses a perfect package with all of the features needed to reproduce beautiful full-color finishes in high definition with the easiest set of controls to use to navigate with!!

Intuitive and user-friendly operability



1 Basic setting items are indicated by icons, enabling intended operations to be performed intuitively without hesitation.

2 All related settings were combined into a single-screen, enabling users to pull up setting items more easily without having to navigate multiple screens. A new function was also added that allows setting details to be registered to the Favorites list.

3 Users can check progress updates for print jobs on the Main screen while processing the printer.

Web update function is supported

Supports the Web update function that has been well-received in RasterLinkPro5. Program update and profile download can be easily performed via internet.

■ Specifications

Item	JV300-130/160	
Printhead	On-demand piezo head (2 staggered printheads)	
Print resolution	360 dpi, 540 dpi, 720 dpi, and 1440 dpi	
Maximum print width	1,361 mm (53.5 in)	1,610 mm (63.3 in)
Maximum media width	1,371 mm (53.9 in)	1,620 mm (63.7 in)
Ink	Type/Color	Eco-solvent ink <ul style="list-style-type: none"> • SS21 (C, M, Y, K, Lc, Lm, Lk, Or, W) • BS3 (C, M, Y, K) *Only available in specific emerging countries • ES3 *Available in the future Water-based sublimation ink <ul style="list-style-type: none"> • Sb53 (Bl, M, Y, K, DK, LBl, Lm)
	Package size	SS21 : 440 mL Ink cartridge/2 L Ink pack (* White is provided in 220 mL Ink cartridge only) BS3 : 600 mL Ink pack/2 L Ink pack Sb53 : 440 mL Ink cartridge/2 L Ink pack *Optional Mimaki bulk ink system 3 (MBIS3) is required for using 2 L Ink pack.
	Circulation system	MCT (Mimaki Circulation Technology) Only applies to white ink
Media thickness	1.0 mm or less	
Rolled media weight	40 kg (88 lb) or less	
Certifications	VCCI class A, FCC class A, ETL UL 60950 CE Marking (EMC, Low voltage, and Machinery directive), CB, RoHS REACH, and Energy Star (CCC is in the process of being acquired.), RCM	
Interface	USB 2.0, LAN for E-mail notification function	
Power supply	Single-phase (AC 100–120V / AC 220–240V) × 2	
Power consumption	1440W × 2 or less (100V), 1920W × 2 or less (200V)	
Operational environment	Temperature: 20–30 °C (59–86 °F) Humidity: 35–65% Rh (Non condensing)	
Dimensions (W × D × H)	2,541 × 707 × 1,392 mm (101 × 28 × 55 in)	2,793 × 707 × 1,392 mm (111 × 28 × 55 in)
Weight	170.6 kg (376.1 lb)	182.4 kg (402.1 lb)

■ Supplies

Item	Color	Item No.	Remarks	
SS21	Cyan	SPC-0501C	440ml Ink cartridge	
	Magenta	SPC-0501M		
	Yellow	SPC-0501Y		
	Black	SPC-0501K		
	Light Cyan	SPC-0501LC		
	Light Magenta	SPC-0501LM		
	Orange	SPC-0501Or		
	Light Black	SPC-0501Lk		
	White	SPC-0504W-2		220ml Ink cartridge
	Cyan	SPC-0588C		2,000ml Ink pack
Magenta	SPC-0588M			
Yellow	SPC-0588Y			
Black	SPC-0588K			
Light Cyan	SPC-0588LC			
Light Magenta	SPC-0588LM			
Orange	SPC-0588Or			
Sb53	Blue	SB53-BL-44	440ml Ink cartridge	
	Magenta	SB53-M-44		
	Yellow	SB53-Y-44		
	Black	SB53-K-44		
	Deep Black	SB53-DK-44		
	Light Blue	SB53-LBL-44		
	Light Magenta	SB53-LM-44		
	Blue	SB53-BL-2L	2,000ml Ink pack	
	Magenta	SB53-M-2L		
	Yellow	SB53-Y-2L		
	Black	SB53-K-2L		
	Deep Black	SB53-DK-2L		
	Light Blue	SB53-LBL-2L		
Light Magenta	SB53-LM-2L			