

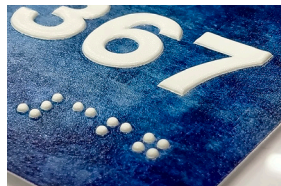


Evolved core performance in image quality & productivity

The latest print head, a highly-rigid chassis, and large UV-LED lamps take core performance — image quality, productivity, durability, and maintainability — to the next level in every aspect. From raised printing such as Braille and textured to a wide range of goods and industrial applications, one machine covers a broad variety of work.

High-Build Printing Power

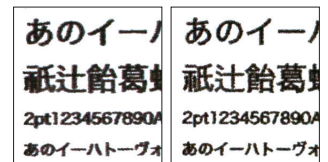
The new multi-nozzle, large print head and a large 4-inch UV lamp improve the accuracy and build quality of raised printing. Layer printing, which stacks two layers in a single pass, also expands the expressive range of Braille and texture printing.



High definition

Latest print head & highly-rigid chassis for accurate output

The latest print head delivering round dots, paired with a highly-rigid chassis made of steel and aluminum sheet metal (resin-molded parts eliminated), suppresses vibration during printing for fine, precise



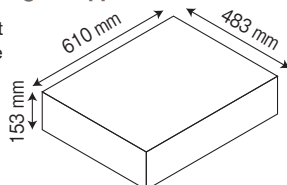
Conventional

XpertJet 661UF Pro

Versatility

Larger print size & two inks cover a wide range of applications

Prints on media up to 483 × 610 mm, media height up to 153 mm, and weight up to 8 kg. A single machine handles a wide range of applications, from merchandise and industrial products to small signage.



Maintainability

Daily care — easier, more comfortable

A newly designed maintenance jig improves cleanability around the print head. The left and right maintenance covers open in a new direction for better access to the print head and UV-LED lamp surface, reducing the burden of everyday upkeep.



Productivity

The latest print head achieves up to approx. 2.2x the print speed of the conventional model. Braille printing is approx. 1.5x faster, increasing productivity in raised-print applications.

Software

Genuine RIP streamlines the raised-print workflow

Working with the genuine RIP VerteLith, multi-layer print settings and the creation/placement of simple jigs for raised printing are streamlined. Complex layer settings can be registered as workflows, cutting man-hours for routine tasks.



Build up printing (Braille)



Plaques and other wooden goods



Pen holders



電気設備・制御盤

Industrial tools

XpertJet 661UF Pro

(When using the dedicated stand)

Printable size
483 mmx610 mmMedia thickness
Max. 153 mmCMYK
White, Clear

■Main Specifications

Print head	Print method	On-demand piezo drive system
	Height adjustment	Automatic adjustment
	Number	1
Media	Usable size (WxD)	Maximum: 493 mm x 620 mm
	Max. thickness	153 mm or less
	Weight	8.0 kg or less (incl. jig)
Maximum printable size (WxD)		483 mm x 610 mm
Ink	Type	UV-LED ink UH21 (Support for UH71 and US61 inks will be introduced gradually)
	Colors	6 colors (Cyan, Magenta, Yellow, Black, White, Clear)
	Capacity	220 ml cartridge, 800 ml ink bag, 500 ml ink bag (UH21 white only)
Interface		Gb-Ethernet (1000BASE-T)
Power supply		AC 100–240 V $\pm 10\%$ Frequency: 50/60 Hz ± 1 Hz
Print environment	Printer operation	Temperature: 20–32 °C Humidity: 40–60 % RH (no condensation)
	Accuracy guaranteed	Temperature: 22–30 °C Humidity: 40–60 % RH (no condensation)
Power consumption		Operation: 310 W, Standby: 49.0 W, Sleep mode: 18.0 W (vacuum OFF)
Dimensions (WxDxH)		1,230 mm x 1,656 mm x 632 mm (front cover fully open, with stand: 1,881 mm)
Weight		Printer body: 172 kg, Stand (optional): 43 kg
RIP software		Genuine RIP software VerteLith

*Specifications are subject to change without notice.

*Ink adhesion will vary depending on media type and brand. Please test in advance to confirm.

*White ink settles, so please refer to the operation manual and be sure to shake the ink bags gently before use.

■Optional items

Product name	Model	Details
VerteLith	IJ-RIP-01	Genuine RIP software
High capacity ink pack adapter for UV curable ink	IJ-HCIPADPT-UV6	6 pieces/box, with choke valve
High capacity ink pack adapter for UV curable ink	VJ-HCIPADPT-UV6	6 pieces/box
Rotary unit	IJ-RTU-04	
Stand	IJ-STD-01	Stand (Reinforced Type)
Stand	VJ626-STD-01	Stand

■Supplied items

Product name	Model	Details
UH21 ink (hard type)	UH21-CY220U	Cyan
	UH21-MA220U	Magenta
	UH21-YE220U	Yellow
	UH21-BK220U	Black
	UH21-VA220U	Clear
	UH21-WH220U	White
	UH21-CY800U	Cyan
	UH21-MA800U	Magenta
	UH21-YE800U	Yellow
	UH21-BK800U	Black
	UH21-VA800U	Clear
	UH21-WH500U	White
Cleaner	UH22-CL220U	220 ml cartridge
Cleaning stick	RH2 clean stick	100 pieces
Dropper	DROPPER 6 PACK SET	6 pieces
Maintenance cleaner	VJ-ULVA1-ML500U	500 ml bottle
Rail cleaner kit	IJ-RLCLNK-01	1 set
Replaceable wiper set	IJ-RWIP-03	2 pieces
UV-LED glass plate	IJ-UVGLS-03	1 piece
UV-LED filter	IJ-UVFLT-03	10 pieces
Flushing pad	VJ-1608-FB-SO20	20 pieces
Grease for table maintenance	VJ-626-GREASE	1 piece
IJ adapter plug	IJ-HCIPAR	20 pieces
Waste ink tank	IJ-WFBS-02	1 piece

*Support for UH71 (hard type) and US61 (soft type) inks will be introduced gradually.

*The specifications, appearance, and productivity figures in this catalog are for the advance-sales model and may be changed without notice due to product improvements.

NOTE!

- Listed company and product names are trademarks or registered trademarks of the respective companies. ● Some of the images and samples in this catalog are composite images. ● Product specifications and product appearance are subject to change without notice for improvement reasons. ● Product specifications and product appearance listed in this catalog are current as of October 2026.
- Inkjet printers print at extremely high-resolution dot sizes, so colors may vary slightly after replacing the print head. Also, if you are using multiple printers, please note that colors may vary between each printer. ● This product cannot print on all media. We recommend that you perform testing before selecting the media.

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