

UV Curable Flatbed Inkjet Printer (Metal halide lamp model)

UJF-706

UV PRINTER

While succeeding the high quality printing technology of UJF-605C series, UJF-706 prints at double the speed*.

* When printing both full color and white, at the fastest speed of UJF-706.



Features

- Printable on non-coated substrates of maximum 700 x 600 mm (W x L), and 150mm in thickness.
- Selectable from either hard or flexible UV curable ink.
- Highly acclaimed metal halide lamp system.
- Clear ink provides glossy finish and enhances extraordinary results. (hard UV ink)
- Automatic mark detection sensor facilitates follow-on printing and media positioning.
- Equipped with a new Spray Suppressor System that prevents satellite ink drops.
- Optional function of roll substrate printing (page feeding system) available.



Operation Panel



Membrane switch



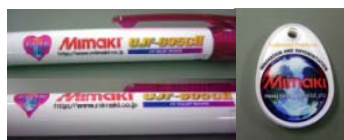
Plastic panel



Information board



Cards



Pen, Small products



Cell-phone cover

■ Specification

No	Item	Specifications
1	Head	On-demand Piezo head
2	Ink (UV curable ink)	Hard UV ink : 6 Colors (C.M.Y.K. Lc Lm) + White + Clear Flexible UV ink : 6 Colors (C.M.Y.K. Lc.Lm) +White
3	Ink set	(1) 6 colors + white (2) 6 colors + white + clear * Clear ink is available only for Hard UV ink (3) 4 colors + white + clear
4	Ink volume	440cc ink cartridge
5	Print speed	Printing time of a substrate size 700 × 600 mm (Max. size) 15 min. (1.7 sqm/h) at 1200 x 1200 dpi (16 pass high speed mode) 7.4 min. (3.4 sqm/h) at 600 x 600 dpi (8 pass high speed mode) * Same print speed is achievable when printing with full color and white at the same time.
6	Effective printing area	Width: 700 mm, Length: 600 mm (media table moves)
7	Acceptable media size	Width: 720mm Length: 620 mm Thickness: 150 mm or below Weight: 10 kg or below
8	UV device	Metal halide lamps (UV illuminance falls by 30% after approx. 1000 hour irradiation.)
9	Media set	Air suction by vacuum system *It is possible to print without air suction table if it is unnecessary.
10	Power, Power consumption	AC 200V - 240V Less than 4.0k VA
11	Dimensions (W x D x H)	2,500 mm (W) × 1,772mm (D) × 1,555mm or below (H)
12	Weight	Printer unit 490 kg UV power unit 15 kg
13	RIP Software	RasterLinkPro5 IP (standard accessory) (RLP5 IP supports EPS, PS, TIFF, JPEG, and BMP)

■ Ink

Item	Color	Item No.	Remarks
Hard UV ink	Cyan	SPC-0371C	440cc ink cartridge (usable 400cc)
	Magenta	SPC-0371M	
	Yellow	SPC-0404HY	
	Black	SPC-0371K-2	
	Light Cyan	SPC-0371Lc-2	
	Light Magenta	SPC-0381Lm	
	White	SPC-0371W-5	
Clear	SPC-0371CL		
F-200 Flexible UV ink	Cyan	SPC-0516C	
	Magenta	SPC-0516M-2	
	Yellow	SPC-0516Y	
	Black	SPC-0516K-2	
	Light Cyan	SPC-0516Lc	
	Light Magenta	SPC-0516Lm	
	White	SPC-0516W	

● Specifications are subject to change without notice.

■ 1st shipping

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