

UV LED Desktop printer

UJF-3042

UV PRINTER

Low cost flatbed UV LED desktop inkjet printer



Standard Price 3,300,000 Yen (Price incl tax 3,465,000 Yen)

Benefit

- Includes RIPS Software RasterLink 5IP and 1 ink cartridge for each color
- Annual maintenance contract, transport and installation not included

- High quality printing with variable dots at a maximum of 1440 x 1200 dpi resolution results in outstanding images
- Print full-color and white A3-size jobs in four minutes with the high speed printing option
- Precise positioning and printing even when printing on thicker objects due to its flatbed vacuum holding system
- Direct printing on non-coated materials up to a thickness of 50 mm
- Print on heat-sensitive materials due to "cool" UV LED technology
- White over and underprinting with full colors and gloss enables highly vivid and memorable print results
- Mimaki's Spray Suppressor System incorporated

Applications



White ink



Labels

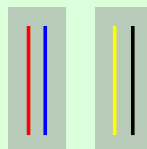


Full color



Formed

High productivity with UV printing



MC Y

White ink for over and underprinting is used effectively



W SP

Staggered print head arrangement enables amazing resolutions when printing with white over and/or underprint and full colors
 · In SP either white or gloss ink usage

■Specifications

No	Item	Specifications
1	Printhead	On demand piezoelectronic print head
2	Curing Method	UV LED
3	Inks	Hard UV LED curing inks LH-100
4	Colors	4 Colors (CMYK) + White + Gloss
5	Ink capacity	220cc per color (cartridge system)
6	Resolution	Y : 720 dpi、 1440 dpi X : 600 dpi、 1200 dpi
7	Print Speed	300x420mm (maximum size) print speed 4 min (1.9 m ² /h) 720x600dpi 8.5 min (0.9 m ² /h) 1440x1200dpi • Print speed does not vary when printing with color and white
8	Media size	Width : 300mm Printing direction : 420mm (table movement) Thickness: 50mm Media weight: less than 5 kg
9	Media holding	Vacuum media holding table • Can be used with or without holding table (for jigs)
10	Print gap adjustment	Automatic detection
11	Head strike controller	Obstacle sensor prevents head strikes
12	Power	AC 100 - 240V (3.5A)
13	Dimensions (W x D x H)	1200 mm (W) x 970 mm (D) x 770 mm (H)
14	Weight	less than 120 kg
15	R i p	RIP software RasterLink 5IP (supports EPS、 PS、 TIFF、 JPEG、 BMP file format)

■Consumables

Item	Color	Item no.	Standard price	Price including tax	Capacity
Hard curing UV LED ink LH-100	Cyan	S P C - 0 5 9 7 C			220 cc cartridges
	Magenta	S P C - 0 5 9 7 M			
	Yellow	S P C - 0 5 9 7 Y			
	Black	S P C - 0 5 9 7 K			
	White	S P C - 0 5 9 7 W			
	Gloss	S P C - 0 5 9 7 C L			
UV primer GM-1 (for metals, glass)		S P C - 0 5 4 1	6,000Yen	6,300Yen	500ml (410g×1capacity)

■Shipment commences

February 1, 2010

- Specifications, design and technical data may be changed at any time (for improvements etc.)



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