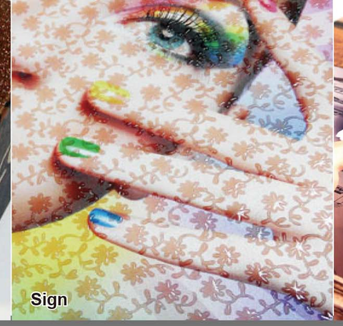
Package


Sign

Interior Design

ADA

265019160G(03)

JF-240UV
Flatbed Printer

Printing Method		On-demand Piezo head
Print Head (Drop Size)		UV printing dedicated printhead, 4 pl
Printing Area (W x L)		609.6 x 508 mm (24 x 20 in.)
Max. Media Area (W x L x H)	**Size**	11.8 in. [6.7 in. when JF (blower version) is selected]
	Height	650 x 550 x 300 mm (25.6 x 21.7 x 11.8 in.)
	Weight	Less than 15 kg
Media Height Adjustment		AMC™
Speed	**Production**	5.78 m^2/hr
	Quality	3.90 m^2/hr
	Hi-density	1.91 m^2/hr
Ink	**Type**	UV curable ink
	Capacity	1 liter
	Colors	CMYK / CMYKWV / CMYKWPr
Ink Curing Unit		Dual UV LED lamps
Printing Resolutions		1440 x 720 dpi、1440 x 1440 dpi
Distance Accuracy – When Printing		Error of less than +/- 0.3 % of distance traveled, or +/- 0.3 mm (0.01 in.), whichever is greater
Z axis Movement		Motorized
Control Panel		Touch Screen
Interface		Ethernet 1000BASE-T
Operating Environment (Temperature/Humidity)		22 ˚C - 30 ˚C (71.6 ˚F - 86 ˚F) / (40 % - 60 % humidity), higher is recommended
Operating Voltage		110 - 240V AC, 50/60 HZ
Power Consumption – Operating		115V AC (60 HZ) (Max. 270 W), 220V AC (50 HZ) (Max. 260 W)
Power Consumption – Stand by		115V AC (60 HZ) (Max.160 W), 220V AC (50 HZ) (Max. 200 W)
Dimension (W x L x H)	**Net**	1760 x 1160 x 1140 mm
		69.3 x 45.7 x 44.9 in.
	Gross	2000 x 1300 x 1360 mm
		78.7 x 51.2 x 53.5 in.
Weight	**Net**	272 Kg
	Gross	433 Kg
Optional		Rotary Attachment / Roll to Roll System / Fume Extraction Unit / Anti-static Device

* Above specifications are subject to change without prior notice.

JF-240UV
Flatbed Printer

Optional

Rotary Attachment

Roll to Roll System

Fume Extraction Unit

JF-240UV
Flatbed Printer

Industrial-grade UV printer offers astonishing print quality with surpassing throughput

11.8" Media Thickness | Dual-UV LED | ADA & Tactile

- 24 in. x 20 in. Flatbed UV Printer
- Max. of 11.8 in. media thickness
- Dual UV LED Lamps
- 1 liter bulk ink system
- Printhead Gap Auto-Adjustment
- Auto Media Calibration (AMC™)
- Excellence in ADA and 3D tactile printing
- Roll to Roll system / Rotary Attachment (optional item)

TAIWAN EXCELLENCE 2017

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US & Canada Only Toll Free: 1-888-284-5211

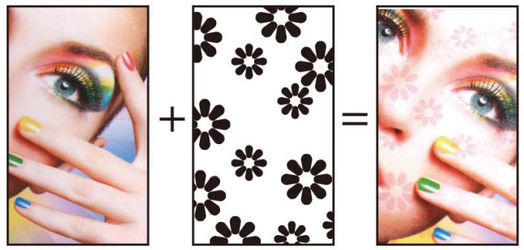
JF-240UV Flatbed Printer

The innovative GCC Flatbed UV Printer, JF-240UV, comes with high throughput, standard dual-UV LED lamps, 1 liter bulk ink, four colors CMYK and optional Varnish and White color that offer outstanding printing quality for industrial market. With applicable to a maximum of 30cm tall object and superior print area, GCC JF-240UV Flatbed Printer eliminates the limitation of printing.

Application

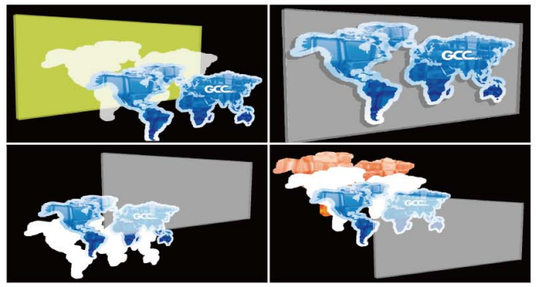
Color Varnish (Patented)

Color varnish function is an excellent helper of color customization and fully exhibits the promoting effects, which offers added value on products and presents eye-catching printing quality.



Dedicated White Solution

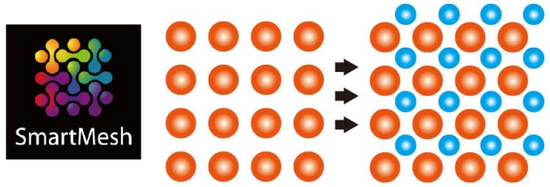
Four white ink printing modes fulfill the majority of applicaions and deliver vibrant colors on commonly used material as well as dark and transparent media.



Feature

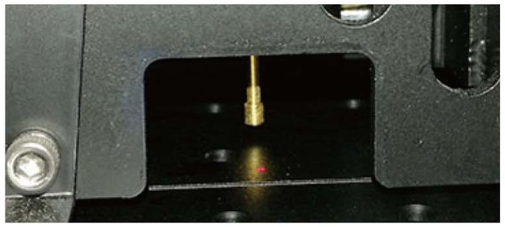
SmartMESH™

The advanced SmartMESH™ technology is to produce smooth tonal gradation and exceptional color gamut by applying complex algorithm to ink jetting patterns control. It effectively solves the banding issues and greatly increases image quality.



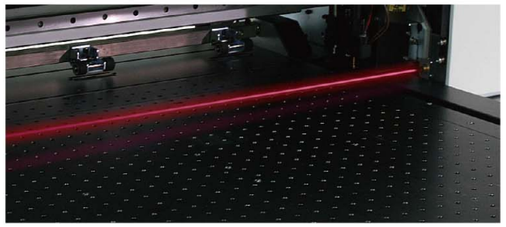
Auto Media Calibration (AMC™)

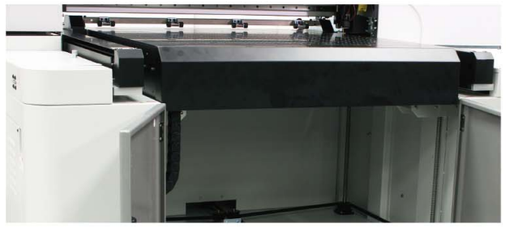
The gauges the distance between the print heads and loaded media can be automatically detected and adjusted to the optimized position based on the thickness of the loaded media.



Printhead Gap Auto-adjustment

Printhead Gap Auto-detection can lower the platform automatically when detecting obstacles blocking the movement of printhead before printing to avoid printhead loss.



Motorized Z Axis Adjustment

Motorized z-axis positioning table provides an easy and precise platform height adjustment by one touch for load elevation.