



# JC-241 UV PRINTER/CUTTER



**The Most Economical  
UV Printer/Cutter  
in the World!**



A wide variety of materials, such as vinyl, cardboard, acrylic, and heat-sensitive materials like PET and BOPP film...etc for Sign, POP, Labeling, Packaging and Promotional item markets can be printed with the GCC JC-241UV Printer/Cutter.

JC-241UV Printer/Cutter comes with the FlexiPRINT – GCC Edition RIP software which can easily complete the print and cut workflow with a user-friendly interface.

## Features:

- ◆ UV LED Printer / Cutter in one machine
- ◆ Dual UV LED Lamp
- ◆ Print resolution of up to 1440 DPI with 6 colors available
- ◆ Auto Media Calibration (AMC™)
- ◆ Maximum Throughput 3.46 m<sup>2</sup>/hr (37 ft<sup>2</sup>/hr)
- ◆ Optional white and varnish solution
- ◆ Up to 600 grams cutting force
- ◆ Up to 28.3 inch (720 mm) per second cutting speed
- ◆ Up to 10mm (0.394 inch) thick material accepted
- ◆ Enhanced AAS II Contour Cutting System
- ◆ Bundled FlexiPRINT DX - GCC Edition RIP software





**FlexiPRINT - GCC Edition** software, which is designed to raise your productivity with the ease-to-use interface, offers the simple Print & Cut workflow.

- Benefits:
- ◆ Smart, Easy and Powerful
  - ◆ One comprehensive solution, from design to production
  - ◆ Contour Cutting performed quickly and easily
  - ◆ Superior colors
  - ◆ Boosts output with high-productivity features
  - ◆ Complete Color Separation Tools

Model	JC-241UV			
Media Printing Width	Roll	590 mm (23.2 in.)	Single sheet	600 mm (23.6 in.)
Max. Media Width		610 mm (24 in.)		625 mm (24.6 in.)
Print Head Adjustment	AMC			
Max. Color Channel	8			
Color - Standard	CMYKLcLm			
Color - Option	White and Varnish			
Media Thickness	10 mm (0.394 in.) <sup>(1)</sup>			
Roll Weight	30 kg (66.86 lbs)			
Roll Core Diameter	Inside: 76.2 mm (3 in.)			
Roll Outer Diameter	210 mm (8.27 in.)			
Ink Type	UV			
Capacity	440 ml			
Ink Package	Cartridge			
Resolution	1440 dpi with Lc Lm			
Automatic-Aligning System	Completely Automatic Contour Cutting System for print to cut solution			
Max. cutting Force	600 gram			
Max. cutting Speed	720 mm / sec (28.3 ips)			
Distance Accuracy (Printing)	Less than ± 0.3% of move or ± 0.3 mm (0.01 in.), whichever is greater			
Distance Accuracy (Cutting)	Less than ± 0.4% of move or ± 0.3 mm (0.01 in.), whichever is greater			
Repeatability (Cutting)	± 0.1 mm (0.0039 in.) or less			
Alignment Accuracy for Printing and Cutting	± 0.5 mm (0.0197 in.) or less			
Alignment Accuracy for Printing and Cutting When Reloading Media	Less than ± 0.5 % of move or ± 3 mm (0.1 in.), whichever is greater			
Connectivity	Ethernet (10 BASE-T / 100 BASE TX Automatic switch)			
Voltage Requirement	100 to 240 VAC    50 / 60 HZ			
Power Consumption- Operating	110 VAC (60 HZ) (Max. 450 W) / 220 VAC (50 HZ) (Max. 470 W)			
Power Consumption- Stand by	110 VAC (60 HZ) (Max. 60 W ) / 220 VAC (50 HZ) (Max. 70 W )			
Environment (Temperature/Humidity)	22° C ~ 30°C (71.6° F ~ 86° F) / 40 % ~ 60 % humidity			
Dimension (Including Stand)	1618 (W) x 870 (D) x 1301 (H) mm			
	63.7 (W) x 34.2 (D) x 51.2 (H) in.			
Weight	107 kg			

(1). Only available with the Add-on Table.

\* Above specifications are subject to change without prior notice.



[www.GCCworld.com](http://www.GCCworld.com)



GCC Headquarters	4F-1., No.236, Fude 2nd Rd., Xizhi Dist., New Taipei City 22151, Taiwan	886-2-6616-6692	Fax : 886-2-2694-6875
GCC China	No.1, Chen Feng Road, Yushan, Kunshan, Jiangsu 215300, China	86-512-5726-1515	Fax : 86-512-5726-1518
GCC Europe B.V.	Eglantierbaan 43-45, 2908 LV, Capelle a/d IJssel, The Netherlands	31-10-458-9367	Fax : 31-10-451-9874
GCC America, Inc	323 Paseo Tesoro, Walnut, CA 91789, USA	1-909-718-0248	Fax : 1-909-718-0251
		US & Canada Only	Toll Free: 1-888-284-5211