

# STELLARJET 183UVK

## Specifications

**Printed Width**  
Up to 183 cm (72 in)

**Material Width**  
Max. 183 cm

**Media Handling**  
Rigid and flexible media

**Media Thickness**  
Up to 2.54 cm (1 in)

**Colors**  
Cyan, Magenta, Yellow, Black (K) - Standard  
White, Light Cyan, Light Magenta, Varnish - Option

**Output Resolution**  
720 dpi  
1440 dpi (Apparent) - Option

## Print Speed

Mode	Speed
Draft Mode	29 sqm/hr (319 sqf/hr)
Production Mode	14.7 sqm/hr (162 sqf/hr)
Quality Mode	7.4 sqm/hr (81 sqf/hr)



• Additional Extension Table



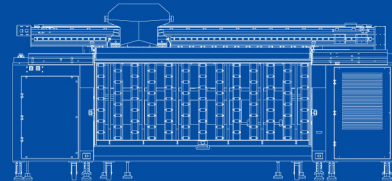
• Roll-to-roll Take-up System



• EZ-clean Assist-wiper



• White Solution



**Ink Capacity**  
2 liters per color in main-tank

**Rip Solution**  
Onyx™ Production House / Onyx™ PosterShop  
ColorPRINT™ Server

**Support file formats**  
All popular graphic file formats (JPEG, TIFF, EPS, PSD, EMF, WMF...)

**Interface**  
Ethernet 10/ 100/ 1000 Base T

**Power Supply**  
200-240 VAC, 20A, 50 Hz/ 60 Hz

**Safety**  
CE

**Assembled Dimension**  
H x W x D 59.76" x 130.63" x 90.31" (Wings open)  
H x W x D 151.8 cm x 331.8 cm x 229.4 cm (Wings open)

Authorized Dealer



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## Magnificent Performance

# STELLARJET 183UVK



Wide Format UV-curable Inkjet Printer

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Wide Format UV-curable Inkjet Printer



## High Resolution and Quality Images Output 1

Equipped with Konica Minolta Piezo printheads, GCC StellarJET 183UVK delivers high resolution at true 720 dpi quality images with Yellow, Magenta, Cyan and Black (K) four-color and apparent resolution up to 1440 dpi with optional Lc (Light Cyan) and Lm (Light Magenta) added. Moreover, White color is an option for those required wider application in dark background or transparent media.

## Heavy Duty Auto Roll-fed 6

The standard roll-fed system is not just supplying the flexible media. It's a heavy auto roll-fed that is capable to print on bulky roll with 3" core flexible media. And the roll-to-roll take-up system is available as optional item for processing long banners, adhesive vinyl, etc.

## Hybrid Media Handling System 2

Both rigid and flexible media are applicable to GCC StellarJET 183UVK. Printable width is up to 1830 mm (72 inches) with up to 25.4 mm thickness substrate. Built-in light flatbeds fulfill rigid media print job without extra cost for extension table. Additional extension table is available for your choice.

## Dual UV Lamps Curing System with Shutters 7

Dual UV lamps curing design makes bi-direction and high speed image printing possible which results the double throughput and great efficiency of every job. The shutters, just right next to UV lamps, can block out the UV light away during the maintenance. That protects user's eyes and prolongs the UV life of the lamps.

## Lucid-Focus™ Media Calibration Focus System 3

Easy operating media calibration focus system is just right in the carriage. Operator can adjust the height of carriage without any tool. The gauge indicates the optimized height for different media up to 1" thick.

## Lucid-Guide™ Media Guiding System 8

Media guiding system includes Media Guide and Media Bar keeps the media straight and on track, especially rigid one, and accordingly to vacuum system to ensure the media in an flat and even condition to come out the quality output of the entire print job.

## Continuous UV-curable Inks Supply 4

Continuous ink supply system constantly monitors remaining ink levels of each color tank for both sub-tank on the carriage and main-tank in order to ensure uninterrupted ink supply.

## Compartment Vacuum System 5

This thoughtful compartment vacuum system has perfectly divided vacuum area into 11 zones which can be applied amount of sections according to the media width for the most vacuum efficiency and the best energy saving concept.

### White solution

With the White solution, it easily produce brilliant and rich color output on any transparent and dark media and also excellent quality images with high throughput to fulfill all needs of Sign, POP and PFP.



Black Vinyl



Transparent Acrylic

