

# UV FLATBED PRINTER SERIES DLI-3220

**FLATBED  
3220**



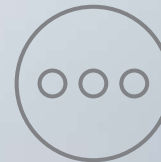
High Precision



High Productivity



High Quality



Be Widely Used

شركة النجم الرقمي للألات و المعدات  
DIGITAL STAR MACHINERY AND EQUIPMENTS

## SOURCE OF DIGITAL SOLUTIONS

Welcome to Digital Star, your trusted partner in the world of cutting-edge printing solutions. As a leading printing machines, materials, and ink authorized dealer in Riyadh – Saudi Arabia (KSA), we pride ourselves on delivering state-of-the-art technology that empowers to achieve unparalleled levels of efficiency and quality.

At Digital Star, we understand the pivotal role that printing machinery plays in the success of your operations. With a commitment to innovation and excellence, we curate a diverse range of top-tier printing machines to meet the unique needs of our clients. Our product line-up reflects the latest advancements in the industry.

As a responsible printing machines supplier, we prioritize sustainability. Our commitment to eco-friendly practices is reflected in the products we offer, promoting energy efficiency and environmentally conscious manufacturing processes. When you choose Digital Star, you're not just investing in cutting-edge technology – you're partnering with a company that values the planet as much as your success.



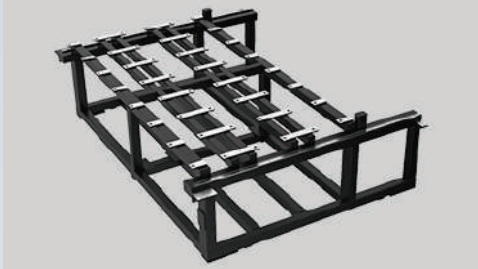
**FLATBED UV**  
DLI-3220

## Application Industry

Widely used in advertising cell phone cases, 3C digital, crystal stickers, signs, crafts and other industries.

## Product Characteristics

### All Steel Frame Construction



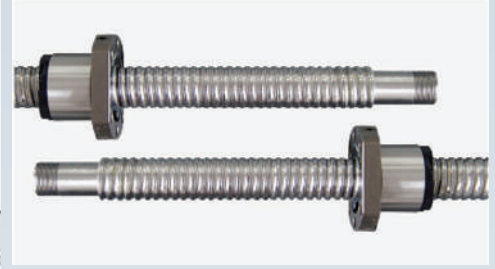
All steel integrated structure, reasonable structure and strong, normal use for five years without deformation

### THK Ultra-Quiet Guide Rail



Silent double guide rail, low noise, high precision, strong stability, wear resistance, long life

### Import Mute Screw



Mute Screw with high performance grinding screw drive control device, greatly improve the ink accuracy.

### Space Aluminum Suction Platform



45mm thickened space aluminum suction platform, with blowing function, more convenient to take materials, even suction.

### Panasonic Servo Motor



Panasonic dual servo motor, high precision reduce the generation of pass, durable

### German Import Towing



Avoid signal interference, reduce wire harness wear, and reduce sound by 30% compared to equivalent machine in the market.



## PRODUCT SAMPLES



## Technical Parameters

Mode of Equipment	DLI-3220
Printing Size	3200*2000mm
Print Head Type	Ricoh G5/ Ricoh G6
Print Head Quantity	1-16 and Can be customized
Printing Color	CMYK+Lc Lm +W+V (Support a variety of color combinations)
Printing Precision	720* 900 DPI/ 750*1200 DPI/ 720*1800 DPI
Printing Height	0mm-100mm can be customize upto 300mm
File Format	TIFF(RGB & CMYK) BMP, PDF, EPS, JPEG etc.,
Ink System	Continuous ink supply/iVolume 2000ml/ Ink Intelligent Stirring
Lifting function	Carriage Lifting Electronic Automatic/ Manual intelligent Induction Detection and Adjustment Height
File Format	TIFF (RGB & CMYK) BMY, PDF, EPS, JPEG
RIP Software	ColorGATE RIP Photo print, Riprint, and supporting various printing softwares
Data interface	USB High speed USB transfer interface/Gigabit network interface
Driver Software	Microsoft Windows 10
Power requirements	AC220V (±10%) ; 50HZ; P: 10000W
Operation Environment	Temperature:20° C-30 °C /Humidity:40-70%
Printer Dimension	5394mm*2953mm*1500mm
Printer Weight	1780KG

\*Specifications are subject to change without prior notice, all rights reserved.

## Printing Speed

Printing Speed	4PASS	6PASS	8PASS
Single-row G5 Print Head	24m <sup>2</sup> /h	15m <sup>2</sup> /h	12m <sup>2</sup> /h
Single-row G6 eml system	34m <sup>2</sup> /h	23m <sup>2</sup> /h	19m <sup>2</sup> /h
Double row G5 Print Head	42m <sup>2</sup> /h	30m <sup>2</sup> /h	21m <sup>2</sup> /h
Double row G6 eml system	52m <sup>2</sup> /h	39m <sup>2</sup> /h	33m <sup>2</sup> /h

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## SYSTEM REQUIREMENTS (PC's)

Operating System*	Windows 10 (64 Bit) / Windows 11 (64 Bit)
Processor	i7 - 2.2 GHz or faster
Memory (RAM)	Min. 32 GB or more
Video Card and Monitor(VGA)	1280x1024 or Higher Resolution is Recommended
Working Hard Disk Space	1 TB SSD or more recommended
Optical drive	DVD-ROM
Other requirements	High Speed Gigabit Network Card 3.0 USB Ports and PCIE Slot
Recommended Brand	Lenovo/ Dell

\* Note: You can use a laptop or desktop computer

\* Use the original operating system. If you are using pirated operating system, we are not responsible for any damage to machine workings, and also the warranty terms will become void.

## OTHER REQUIREMENTS

Power Requirements	AC220V ( $\pm 10\%$ ) ; 50HZ; P: 10000W
Power Stabilizer	Minimum 10KVA Automatic Voltage Regulator



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## Terms and Conditions

01. Payment to be made in SAR currency.
02. Payment Terms : As mentioned in Quotation.
03. Bank Charges: Any bank charges relevant to the above transactions will be to your account.
04. Any charges, duties, taxes or levies at the ports of entry will be to our account.
05. The charges of loading, boarding and local conveyance of the technician will be to our account.
06. Any required electrical, mechanical and civil site preparation should be done by the customer according to our engineer's requirements.
07. Digital Star Machinery and Equipments will not be held responsible for delays caused by any damage in the equipment due to shipment, unloading accidents & any related reasons, which is beyond our control.
08. Warranty will be 12 months from the date of installation from Digital Star Machinery and Equipments. Wear and tear, consumables are exempted and warranty can be claimed only if you use the Inks and Services from Digital Star Machinery and Equipments.
09. Service will be free of cost within 12 months from the date of installation.
10. Any claim will be invoice directly to you then we will send for claiming procedure which will take 45-60 days, if the claim got approved credit note will issued directly.
11. Delivery: As mentioned in quotation

## شركة النجم الرقمي للألات و المعدات DIGITAL STAR MACHINERY AND EQUIPMENTS

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