

SIGMA PRO UV FLATBED PRINTER

Simple and Convenient Usage..,



Authorized Distributor:

شركة ديجيتال ستار
DIGITAL STAR COMPANY



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 The Kingdom of 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.

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General Information & Highlights

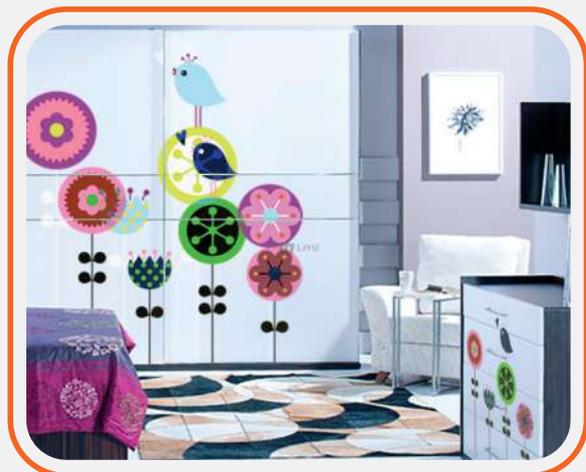
1. The Overall welding treatment frame which is durable and long-lasting.
2. Aluminum alloy honeycomb panel, high precision, high flatness
3. X-directional dual silent guide rail, printing without noise.
4. The Y-direction adopts classic dual guide rails, dual AC servo motor drive, with high printing stability.
5. High quality static elimination device to improve printing quality.
6. Automatic height measurement, convenient for printing various thicknesses of materials.
7. The positioning pin function facilitates the repeated printing of bulk materials.
8. Car collision avoidance system, providing maximum protection for valuable components such as heads and UV lamp.
9. 5pl grayscale Ricoh, preferred for accuracy and cost-effectiveness.
10. 3200 spray holes, ignition frequency level 4 gray up to 24KHZ.
11. Effective printing width 67.5mm.
12. Equipped with high-quality water-cooling LED system, the material does not deform, low power consumption is more environmentally friendly. dia height measurement facilitates printing of various thickness materials; The positioning pin function facilitates repeated printing of batch materials;

PRINT MEDIA

- Advertising Media
- Aluminum
- Canvas
- Glass
- Fiberboard
- Leather
- MDF
- PVC
- Pleksiglass
- Polycarbon
- Vinylex



Product Samples:



Product Specifications

MODEL	PRO UVF-2512
Print Technology	Piezo continuous drop-on demand (DOD)
Head Model	RICOH GENS/RICOH GEN6/KM 9888H
Printhead Quantity	2-9
Drop Volume	7 Pl. /5 Pl.
Color options	CMYKLcLm+ White + Varnish
Ink Supply System	Automatic continuous ink supply with vacuum negative pressure
INK Type	Environmental friendly UV/LED curable ink
Drying System	LED UV lamp Curing
Flat-Bed Size	2500mm x 1300mm
Print Height	100mm
Print Resolution	600*2400 dpi
Print Mode and Efficiency	300*900 3pass 80m/h (Draft Mode)
Dielectric adsorption	Desktop Vacuum Adsorption
RIP Software	Photo print/Print Factory
Hardware	X-direction driver Servo motor/Linear motor (Opt.)
	Y-direction driver Ball screw*2+Linear guider*2+Servo motor*2
Power Requirement	220v (+/-)10%/50A/50HZ
Machine Size 2512	2200mm x 4450mm x 1500mm
Machine Weight	1000kg.
Environmental Requirements	Temperature 15°C - 30°C

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

SYSTEM REQUIREMENTS (PC's)

Operating System*	Windows 7 (64 Bit) / Windows 10 (64 Bit)
Processor	i7 - 2.8 GHz or faster
Memory (RAM)	16 GB or more
Video Card and Monitor(VGA)	1280x1024 or Higher Resolution is Recommended
Working Hard Disk Space	500 GB or more recommended
Hard-Disk File System	NTFS file system
Optical drive	DVD-ROM
Other requirements	Ethernet connection for network capable printers
	Available USB ports
Power Stabilizer	5000W

* 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.

UV PRO
FLATBED
PRINTER



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 Company 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 applicable as per our Warranty Policies. The Warranty will be valid after signing of Warranty Policies.
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

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