

# SIGMA PRO UV HYBRID PRINTER

Simple and Convenient Usage..,



PRO UH-3200

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. Zero waste of printing materials and no error in long size printing Standard with four-zone intelligent frequency conversion adsorption function.
2. Galaxy series H3 UV hybrid printer can stable print out series of soft materials such as soft film,coated banner carriage sticker, high permeability film, reflective film, 3P cloth. Besides, it has the remarkable characteristics of zero waste of printing materials and no error in long-sizeprinting.
3. UV guiding belt printer can print accurately with out calculating measurement compensati on, and the printed materials are available immediately after printing; guiding cloth is not a must during printing, which can save materials and reduce costs; the printing media can be both hard and soft, which has a good versatility.
4. The printer is equipped with four-zone intelligent frequency conversion adsorption function (standard), which can adapt to various soft and hard materials and print moreeasily. In addition, soft materials are wrinkle-free, and hard materials are warp-free when printing.
5. No error in long size printing and no deviation.
6. The optional independent front and rear take up and feeding system can take up and feed one roll of 3.2m materials and two rolls of 1.6m materials at the same time. It can easily take-up and feed materials of various formats.



# Product Samples:



# Product Specifications

MODEL	PRO UH-3200
Print Technology	Piezo continuous drop-on demand(DOD)
Head Model	RICOH GEN 5/ RICOH GEN 6/ 9888H/KMI024A
Print Head Control	Software Adjust Head temperature & Voltage
Print head Configuration	KCMYx2/KCMYx3/KCMYLcLmx2/KCMY//KCMYLcLm (white as optional)
Maximum Printing Size	3.20m
Print Resolution	2880 dpi
Print Speed Up to	150m <sup>2</sup> /H
INK Type	Environmental friendly UV/LED curable ink
Color Profile	KCMYLc Lm (optional)/KCMYLcLmWV (optional)
Auto.cleaning system	Available
Ink Supply System	Automatic continuous ink supply with vacuum negative pressure
Drying System	LED UV lamp Curing
Package Size	5800*2100*1848mm
Machine Size	5580*1730*1560mm
Machine Weight	2000Kg
Printing Interface	PCIE System / USB 3.2
Power Requirement	Main frame 220V± 10% SOHZ 3300W UV 220V± 10% 50HZ 5000W
Environmental Requirements	Temperature 15°C-30°C Relative humidity 40%-80%
RIP Software	Photoprint/Printfactory/Caldera
Functional configuration	Variable-frequency Adsorption, metal encode, independent temperature control for auxiliary ink tank, folding extension platform, intelligent pressure negative pressure ink supply system, human engineering mechanics design, THK mute guide, linear motor (optional), LED cold light source solidification, independent single and double winding take-up and feeding system (optional), anti-collisionfunction, alarm tips when the ink supply levels short of ink and the waste liquid is full, print stop when itis short of ink, alarm before printing, and automatic media altimetry.

\*\*Specifications, Product Color and Design 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 - 2.2 GHz or faster
Memory (RAM)	8 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.



## 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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