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ECO SOLVENT PRINTER

Four Epson I3200-E1 Print Heads

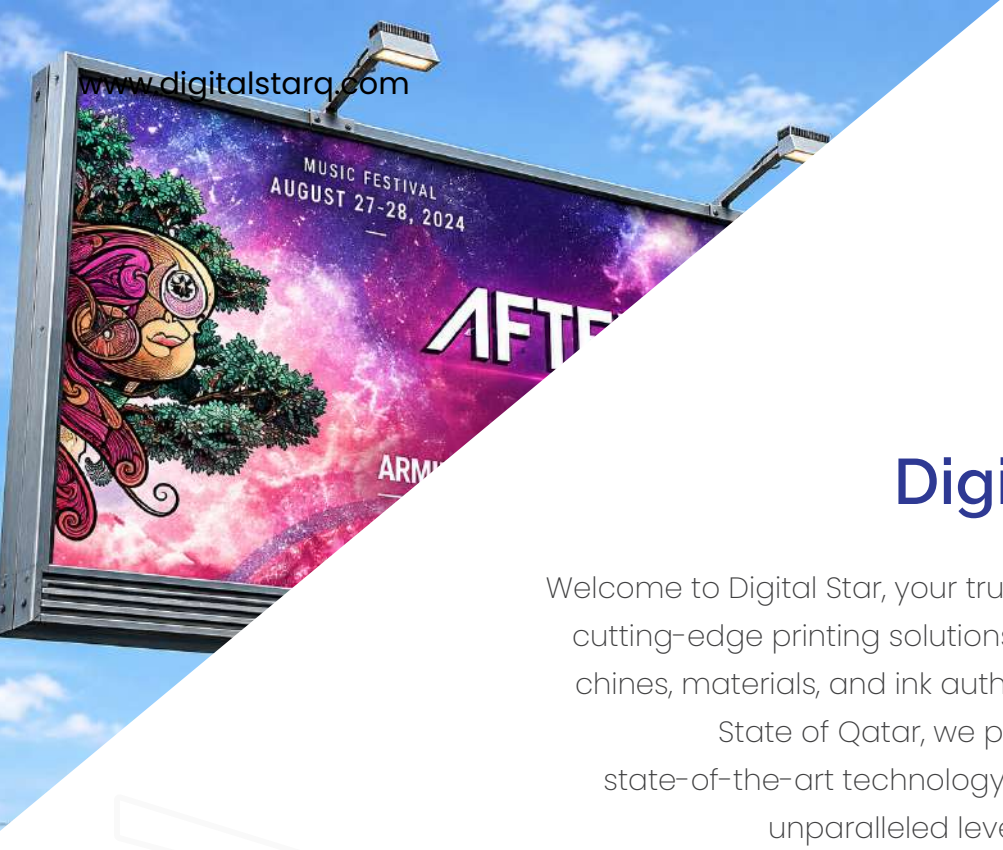
High-Performance Printer has been Fully Optimized for
High-Speed Indoor & Outdoor Advertising Printer



GD-4016W/S

Authorized Distributor:

DIGITAL STAR QATAR
ديجيتال ستار قطر



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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 Doha - The State of Qatar, 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.



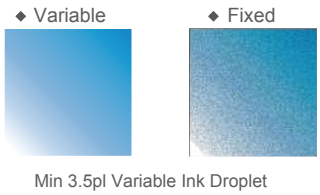
ECO-SOLVENT PRINTER

EPSON I3200-E1 Print Heads

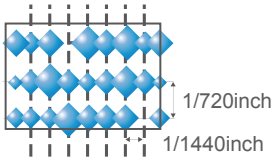
GD-4016W/S

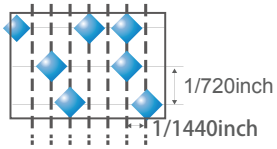
General Information & Highlights

The upgraded high-performance printer has been fully optimized for printing performance, stability, safety and user experience. Through structural improvements, enhanced core functions and a user-friendly design, it provides more efficient and reliable printing solutions to support your business growth. It is suitable for a wide range of applications, including signage, posters, image production, vehicle wraps and art reproduction.

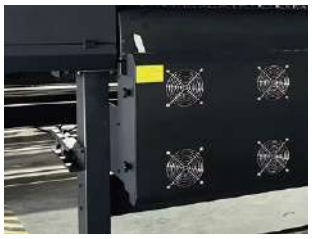


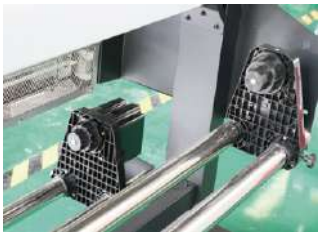
Min 3.5pl Variable Ink Droplet





Intelligent inkjet printing technology and variable ink drops ensure perfect printing output, and greatly improve the printing speed, meeting the user's requirements for print quality and speed






- Equipped with four high-resolution 3.5pl Epson PrecisionCore print heads
- High-strength and heavy-duty frame achieves high stablility and durability
- Meets the needs of high-load print output
- Safe and intelligent drying system
- Advanced color management system and halftoning algorithm makes accurate
- Printing color and delicate layers
- Powered unwinding and rewinding device ensures neat rewinding
- High-flatness printing platform, intelligent and efficient vaccum platform

Grando Water based / Eco Solvent Ink



* 1.6m Width · 4 × Epson i3200 A1/E1 Printheads · Up to 70 m²/h (4 Pass)

Product Specifications

MACHINE MODEL	GD-4016W/S
Print Head	4 × Epson I3200 A1 / E1
Printing Technology	Piezoelectric Inkjet
Acceptable Media Width	1620 (mm)
Acceptable Media Thickness	Max. 1.5mm
Acceptable Media Weight	50 kg
Printing Width	1600 (mm)
Ink Cartridges Type	Water based / Eco Solvent Ink
Ink Cartridges Capacity	Continual Ink Supply System (1L ink tank)
Ink Cartridges Color	CMYK / CMYK+LC LM LK LLK / CMYK+LC LM LK R
Printing Resolution	Maximum 2400 dpi
Printing Speed	4pass(360x2400dpi) : 70 m²/h
	6pass(720x1800dpi) : 48 m²/h
	8pass(720x2400dpi) : 36 m²/h
Media Heating System	Intergrated post heater & Infrared Dryer & Fan system
Interface	Ethernet Interface
Power	7500W
Power Supply	AC 220V ± 10%, 50/60 Hz
Dimensions(with stand)	2840(W) *1095(D) *1719(H) mm
Weight(with stand)	175kg (385.8 lb.)
Package Dimensions	2640(W) * 760(D) * 880(H) mm
Package Weight	320kg
Environment	Temperature: 15 to 32°C
	Humidity: 35 to 80% (no condensation)

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

FROM MACHINE TO POSSIBILITIES

Output samples













SYSTEM REQUIREMENTS (PC's)

Refer to the appropriate section below for the minimum and recommended computer system requirements necessary to use this printer.

Operating System*	Windows 10 (64 Bit) or Later
Processor	i7 - 2.6 GHz or faster
Memory (RAM)	Min. 8GB or More
Video Card and Monitor(VGA)	1280x1024 or Higher Resolution is Recommended
Working Hard Disk Space	1 TB SSD or more recommended
Graphics Card	2GB or more (Optional)
Optical drive	DVD-ROM
Other requirements	Ethernet connection for network capable printers
	Available USB ports and PCIE Slot
Recommended Brand	Lenovo / Dell

* Note: You can use a laptop or desktop computer
* Use the original operating system and software. If you are using pirated operating system or software, we are not responsible for any damage to Machine workings, and also the warranty terms will become void.

POWER REQUIREMENTS (PC's)

Voltage Regulator	5000W Stabilizer

Terms and Conditions

1. Payment to be made in QR currency.
2. Payment Terms: As mentioned in Quotation.
3. Bank Details:

Bank Name	Branch	Beneficiary Name	Acc #	Swift Code
Qatar Islamic Bank	Al Khour Branch	Digital Star Qatar	0111453200015	QISB - QAQA
IBAN: QA16QISB000000000111453200015				

4. Bank Charges: Any bank charges relevant to the above transactions will be to your account.
5. Any charges, duties, taxes or levies at the ports of entry will be to our account.
6. The charges of loading, boarding and local conveyance of the technician will be to our account.
7. Any required electrical, mechanical & civil site preparation should be done by the customer according to our engineer's requirements.
8. Digital Star Qatar will not be held responsible for delays caused by any damage in the equipment due to shipment, unloading accidents and any related reasons, which is beyond our control.
9. The warranty will be 12 months from the date of installation from Digital Star Qatar. Wear and tear, consumables are exempted & warranty can be claimed only if you use the Inks & Services from Digital Star Qatar.
10. Service will be free of cost within 12 months from the date of installation.
11. Any claim will be invoice directly to you then we will send for claiming procedure which will take 45-60 Business days, if the claim got approved credit note will issued directly.
12. Quotation will be valid for 7 days from here on.
13. Delivery: As mentioned in quotation

DIGITAL STAR QATAR
ديجيتال ستار قطر
DOHA | QATAR | P O BOX: 47663
+974 448 34 486
info@digitalstarq.com
+974 441 63 788
www.digitalstarq.com