

# ECO-SOLVENT PRINTER

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# ECO-SOLVENT PRINTER

Dual I3200 Print Heads

- Produce Roll-to-Roll indoor prints and long term outdoor signs.
- Wide applications in Light Box Posters, Customized Car Stickers, Background Wall Paper.
- Label Printing, Advertising Sign.
- Subway Advertising, Shopping Mall Advertising Signs etc.



AJ-1602S

63 in. (1600 mm)

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, we pride ourselves on delivering state-of-the-art technology that empowers you 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.

**o2IN**

Eco-Solvent  
Printer

C M Y K



## General Information & Highlights



THK high-precision mute rail.



The automatic cleaning assembly adds a single-way valve to increase the stability of the ink supply



Infrared heater+cooling fan+ LCD temperature control panel, more precise control of the drying temperature



Automatic moisturizing cleaning assembly ensures the stability of head cleaning & improves working stability.



High-precision and high-stability tensioning pulley system.



External power supply, intelligent rolling system

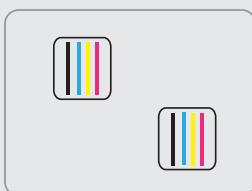


New pinch roller structure of three in group brings more stable feeding precision.



High quality DC servo motor with good stability and long life.

### Dual I3200-E1 Heads



\* 1.6m Dual I3200-E1 Print Heads Speed

720x1200dpi - 4pass      40 m<sup>2</sup>/h

720x1800dpi - 6pass      27 m<sup>2</sup>/h

## Product Samples:



# Product Specifications

MACHINE MODEL		AJ-1602S
Print Head		Dual I3200-EI Print Heads
Printing Technology		Piezoelectric Inkjet
Acceptable Media	Width	63.8 in.(1620 mm)
	Thickness	Maximum 59 mil(1.5 mm)
	Weight	176 lb.(80 kg)
Printing Width		63 in.(1600 mm)
Ink Cartridges	Type	Eco-Solvent Ink
	Capacity	4*4 CISS (220ml ink cartridge with 1.5L ink tank)
	Color	4 colors (Cyan, Magenta, Yellow, Black)
Printing Resolution		Maximum 2400 dpi
Printing Speed		4 Pass (720 x 1200dpi) : 40Sqm/h
		6 Pass (720 x 1800dpi) : 27Sqm/h
Media Heating System		Intergrated post heater & Infrared Dryer & Fan System
Interface		USB 3.0
Power Supply		AC 220V ± 10%, 50/60 HZ
Dimensions(with stand)		1108(W)x 30(D)x61(H) in. (2800(W)x750(D)x1550(H) mm )
Weight(with stand)		280 kg
Package Dimensions		114(W)x30(D)x30(H) in. 2900(W)*760(D)*760mm(H)mm
Package Weight		300 kg
Environment		POWER ON: Temperature: 59°F to 90°F [15°C to 32°C] (68°F[20°F] /
		Humidity: 35 to 80% (no condensation)

	POWER OFF: Temperature: 41°F to 104°F [5°C to 40°C] /
	Humidity: 20 to 80% (no condensation)
Accessories	Print Heads, USB cable, media clamp, manual, drain bottle,
	Ink cartridges, RIP software, etc.

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

### 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
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Eco-Solvent  
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 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 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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