

ECO-SOLVENT  
PRINTERS

**OCIN**

**UV ROLL TO ROLL**

**1.9M Economical**

- *Two-layer printing technology for color conversion*
- *Wide Format Inkjet Printers*
- *Efficient & customized production industrial equipment*
- *Multifunctional Application*



**AJ-1902S**  
EPSON I3200-U1X2

*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 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.



**OCEIN**

UV ROLL TO ROLL  
Printer

UV ROLL TO ROLL  
PRINTER

## General Information & Highlights

APPLICATIONS : light box posters, car stickers, advertising hoardings, golden and silver paper, leather printing, high-end gift boxes, food packaging, labels, operation panel and switch printing, etc.

### Two-layer printing technology for color conversion

The 1st layer

White Ink

The 2nd layer

Color Layer



CMYK



W+CM



The aluminum profile main beam is used to replace the original steel structure, providing better mechanical strength and mechanical precision.



X, Y axis motion transmission structure upgraded to provide more stable movement to ensure printing quality.



The printing platform is widened to ensure that the printing area is between the paper pressing slots to provide a stable printing effect



Standard fresh air system to reduce dust in the printing chamber and ink mist caused by inkjet.



Added flash spray slot structure to better improve printing speed and accuracy



The printhead base is embedded in the structure, so the heads do not protrude from the bottom plate of the trolley, which better protects the print heads



Added a waste ink barrel alarm system for a more user-friendly experience.



The trolley lifting structure is upgraded, and the height of the trolley bottom plate does not need to be re-verified to adjust the height consistency of the left and right front and back.

# Print Samples

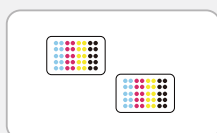


# Product Specifications

MACHINE MODEL		AJ-1902UV
Print Head		Double I1600-U1 Print Heads (i3200-U1 Optional)
Printing Technology		Piezoelectric Inkjet
Acceptable Media	Width	75.5 in.(1920mm)
	Thickness	Maximum 59 mil(1.5 mm)
	Weight	176 lb.(80 kg)
Printing Width		74.8 in. (1900mm)
Ink Cartridges	Type	UV Ink
	Ink Supply	Bulk ink supply system with 500ml ink tank
	Color	CMYK / W+CMYK
Printing Resolution		Maximum 2400 dpi
Printing Speed		CMYK:6pass (720*900dpi) 21 m <sup>2</sup> /h    W+CMYK: 6pass (720*900dpi) 11 m <sup>2</sup> /h
Curing Unit		Water-cooling UV lamp
Interface		Ethernet Interface
Power Supply		AC 220V ± 10%, 50/60 HZ
Power Supply		AC 220V ± 10%, 50/60 HZ
Dimensions(with stand)		3130*1600*930(mm)
Weight(with stand)		750 lb. (340 kg)
Package Dimensions		3950*850*1100(mm)
Package Weight		969 lb. (439.5 kg)
Environment	Power on	Temperature: 59°F 90°F [15°C - 32°C] / Humidity: 35 to 80% (no condensation)
	Power off	Temperature: 41°F 104°F [5°C - 40°C] / Humidity: 20 to 80% (no condensation)

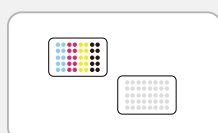
\*Specifications, Machine Body and Color are subject to change without prior notice, all rights reserved.

2\*I3200-U1



CMYK + CMYK

2\*I3200-U1



W + CMYK

\* 1.9m Dual I3200-U1 Print Heads Speed - CMYK

CMYK - 720*600dpi 4pass	29 m <sup>2</sup> /h
CMYK - 720*900dpi 6pass	21 m <sup>2</sup> /h
CMYK - 720*1200dpi 8pass	17 m <sup>2</sup> /h

## 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

# شركة ديجيتال ستار DIGITAL STAR COMPANY

RIYADH | JEDDAH



+966 11 229 4473



info@digitalstarksa.com



+966 11 229 4473



www.digitalstarksa.com