

# ECO-SOLVENT PRINTER

## ORIC

### SUBLIMATION PRINTER

With 3/4/6 Heads

- Both Subimation and Direct to Textile
- Wide applications clothing, home decoration fabrics, sampling, shrit, Flag etc.,
- CMYK/ 8 Colors Optional
- 220ml Ink Cartridge with 3L Ink Tank



**OR18-TX3/ OR18-TX4/ OR18-TX6**  
70.8in (1800mm)

Authorized Distributor:

شركة النجم الرقمي للألات و المعدات  
DIGITAL STAR MACHINERY AND EQUIPMENTS

# 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 Riyadh – 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.

SUBLIMATION  
PRINTER



Sublimation printer **C M Y K**  
**C M Y K Lc Lm FM FY**



# General Information & Highlights



Front Expander Ensure Quick & Accurate take-up in high speed printing.



Rear Media balance bar ensure accurate take-up in high speed printing with low weight thin paper.



Double High-Precision mute rail.



Stable 3L Bulk system ensure amazing printing speed.



Inflatable take-up and feed media shaft.



Integrated IR & Cooling fan system



Media Retraction tension bar.

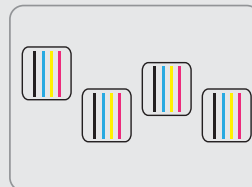


Junbo media roll maximum 1000m media load.

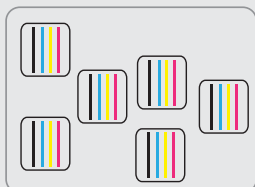
Three 4720 Heads  
CMYK



Four  
4720 Heads CMYK



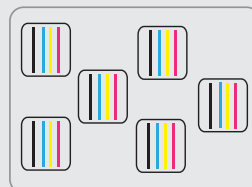
Six 4720 Heads  
CMYK



Four 4720 Heads  
CMYK Lc Lm FM FY



Six 4720 Heads  
CMYK Lc Lm FM FY



\* 1.8m Six 4720 Print Heads Speed

360x1200dpi - 1Pass	240m <sup>2</sup> /h
360x2400dpi - 2pass	130m <sup>2</sup> /h
720x1800dpi - 3pass	90m <sup>2</sup> /h

## Product Samples:



# Product Specifications

MACHINE MODEL		OR18-TX3	OR18-TX4	OR18-TX6
Print Head		Four 4720	Four 4720	Six 4720
Printing Technology		Piezoelectric Inkjet		
Acceptable Media	Width	71.6 in.(1820 mm)		
	Thickness	Maximum 39 mil(1 mm)		
	Weight	220lb (100Kg)		
Printing Width		70.8 in.(1800 mm)		
Ink Cartridges	Type	Dye Sublimation Ink		
	Capacity	4*4 CISS (220ml ink cartridge with 3L ink tank)		
	Color	4 colors (Cyan, Magenta, Yellow, Black), 8 Colors Optional		
Printing Resolution		Maximum 2400 dpi		
Printing Speed	3pass	(720x900dpi): 95sqm/h	(360x1200dpi): 110sqm/h	(360x1200dpi): 240sqm/h
	4pass	(720x1200dpi): 74sqm/h	(360x2400dpi): 80sqm/h	(360x2400dpi): 130sqm/h
	6pass	(720x1800dpi): 52sqm/h	(720x1800dpi): 70sqm/h	(720x1800dpi): 90sqm/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)		126.5(W)x31.5(D)x54(H) in.		
Weight(with stand)		500 kg		
Package Dimensions		131.8(W)x44.4(D)x71.6(H) in.		
Package Weight		610kg		
Environment		Power On: Temperature: 59°Fto 90°F [15°C to 32°C]/		
		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	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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Sublimation printer **C M Y K**  
**C M Y K Lc Lm FM FY**



## 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

## شركة النجم الرقمي للألات و المعدات DIGITAL STAR MACHINERY AND EQUIPMENTS

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