

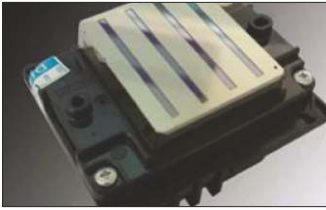
Large Format Inkjet Printer (Sublimation)



DCTE1-0819

Features

- 12 / 8 Epson i3200 printheads
- Production speed of 310 sqm/hr (1 pass)
- 1.9m printing width
- Inbuilt dual heater dryer
- Carriage base plate of high precision makes the head position adjustment more convenient
- Embedded magnetic clutch ensure the media take-up tension is constant and stable print quality is guaranteed
- Integrated head cleaning and moisture capping module
- Fully sealed auto moisturizing and cleaning
- Sublimation ink from Jaysynth



High Resolution Printhead

8 / 15 Epson i3200 printhead



Variable frequency motor



Foggy & VSDT Printing

Unique two-dimension intelligent foggy and wave-foggy function, and VSDT variable droplet technology which improves printing quality



Wider and thicker girder with THK silent double guide rails



Fluororubber Pressure Roller

Prevents static electricity. The unique lifting device can respond to the phenomenon of partial paper bulging during the printing process



The air shaft media system supports 1000m media roll



Advanced Capping Station

Equipped with advanced intelligent auto printhead cleaning and moisturizing device, which can pump ink well and keep the ink flow fluent



The anti-collision device protects print head while working



High Precision Platform

The printing platform is controlled within ± 7.5 micrometers and the surface has a hard oxidation treatment which causes no deformation for a long time



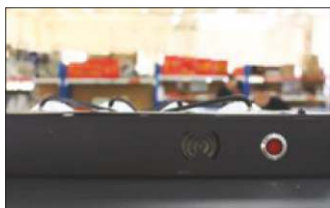
220 ml secondary ink cartridge+5L ink system ensures amazing printing speed



Negative pressure ink supply system: good for long time printing and cleaning



Front + bottom infrared drying system



Intelligent Ink Starving Alarm

Reduces frequent checking of balance ink, and at the same time reminds addition of ink in time



Captop and integrated wiper to moisture head, make it convenient for operation and maintenance

Specifications*

Model No.	DCTE1-0819	
Printhead	Epson i3200 (12 / 8 pcs)	
Nozzle	400/row x 8 channels = 3200 total nozzles	
Resolution	2400dpi	
Colors	C M Y K	
Printing width	1.9m (74.8 inch)	
Print speed (1.8m media width)	1 pass	310 sqm/hr
	2 pass	155 sqm/hr
Ink type	Dye Sublimation ink	
Printing media types	Transfer paper	
Computer configuration	OS- Win 10, Processor- i5 / i7, RAM- HD - 1TB, Hard Disk - Ram 8GB	
Media transfer	Auto air shaft feeding and take-up system	
RIP software support	Neostampa	
Picture format	EPS, TIF, JPG, PDF	
Sending materials type	Roll to Roll 100 - 1000 meter roll size	
Head Moisture Method	Fully sealed auto moisturizing and cleaning	
Dimensions (l x w x h)		
Printer (mm)	3812 x 1332 x 1620	
Printer weight	800 kg	
Operating Environment		
Temperature	22°C-28°C	
Humidity	55%-65%	
Power		
Printer Power	2.5kW UPS (Single Phase)	
Heater (Inbuilt)	8kW Mains (Single Phase)	
Air pressure	5 bar	

*Specifications are subject to change



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