



74" (1800mm) Water Based Large Format Printer

Item Code: LFIP-LC1800



FOB Price: **\$8,043/pc**

Mini Order: 1 pc

Shipping Weight: ★★☆☆

Average Rating: 712.8lb (324kg)

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Overview

Description:

The LFIP-LC1800 is a water-based ink wide format printer, with 1.80m printing width. This printer adopts DX5 piezo printing head which is 1.0" (24.4mm) wide and 8 lines of nozzles; every line contains 180 nozzles, with a total of 1440 nozzles.

Characteristics:

- High transmission precision and long lifespan for precise gear-occlude direct transmission is adopted.
- Thanks to the THK guide rail the printer produces low noise during the printing process. High durability printer.
- Adopts advanced variable dot print technology; the minimum dot reach 3.5pl, maximum 27pl.
- With particular two-dimension intelligent eclosion and wave eclosion print function could avoid Banding in printing process.
- The printer has an automatic cut system, in which the user can select between manual or automatic, saving time and labor.
- The system supplies 6 different printing pass modes The users can select various materials and printing qualities.
- The printer is equipped with eight 500ml cartridges which supply ink for one line nozzle separately, so it ensures output big heavy picture with high speed.
- The printer takes the lead launching the quick drying ink, it dries immediately after printing.

Application:

Adopting standard 6-color or dual 4-color print which outputs delicately and colorfully, it is suitable for advertising production and other high demand for multicolor output.



Auto-cutting paper system



Input mode of dual 4-color

DX5 piezo print head (24.5mm wide) with 8 lines of nozzles



High quality fluid damp

Gear-occlude



THK guide rail

Details

Colors	Dual CMYK
Print Speed	17.5?/h
Maximum Resolution	1400 dpi
Max Media Width	73.6" (1869mm)
Ink type	Dye Inks,Water Based Ink
Print head	MicroPiezo Printhead Epson DX5
Max print width	74.0" (1879mm)

Specifications

Product parameter	
Model	LFIP-LC1800
Print head	Piezo technology,Epson fifth printer head
Ink	Water based ink
Color mode	Dual CMYK
Nozzles	(180nozzles*8lines)*1head
Print head height	0.1" (1.5mm)/0.1" (2.5mm)(Adjustable)
Ink supply method	Block brake type cartridge
Usable materials	Coat paper, acid-proof paper, high glossy photo paper, pp synthetic paper, vingsheet

Cut		Auto/Manual		
Max material width		74.0" (1879mm)		
Max printing width		73.6" (1869mm)		
Min printing margin		0.2" (5mm)		
Printing resolution and speed		Resolution(dpi)		
		540*720(6pass)		
		720*720	4pass	17.5m ² /h
			8pass	10m ² /h
		1440*720(8pass)		4.2?/h
		14440*1440(16pass)		2.4m ² /h
Roll outer diameter		2(In.)/3(In.)		
Material		Single paper(feed front), Roller paper(feed rear)		
Maximum weight for roll material		88.2lb (40kg)		
Interface		USB 2.0/ Hi USB		
RAM		128M		
Roller		Option		
Printing language		Standard printer languages		
Power		AC100-120V/AC220-240V(Adaptive), 50/60Hz±1Hz		
Power consumption	Printing mode	100W		
	Standby mode	40W		
Acoustic noise		?50dB		
Environment		Temperature:20-32°C, Humidity:40-60%(Non-condensing)		
Dimension/Net Weight		107.9" x 30.0" x 49.2" (2740 x 750 x 1250mm)/170KG		
Packing size/Gross Weight		114.6" x 34.3" x 25.2" (2910 x 870 x 640mm)/250KG		



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