freecolor®

Digital Printing System

FC-UV6090

Stable Quality
Vivid Color

UV Flatbed Printer

SALES

Freecolor FC-UV6090 Printer is equipped with all the necessary performance, quality, ease of use and environmental required. Demand for ultra high precision and high speed. Equipped with 1-3 piece gray level piezoelectric heads, this printer adopt 4 or 6 color design, and works to expand customer business by accommodating a wide variety of needs and requirement.

Production & Resolution
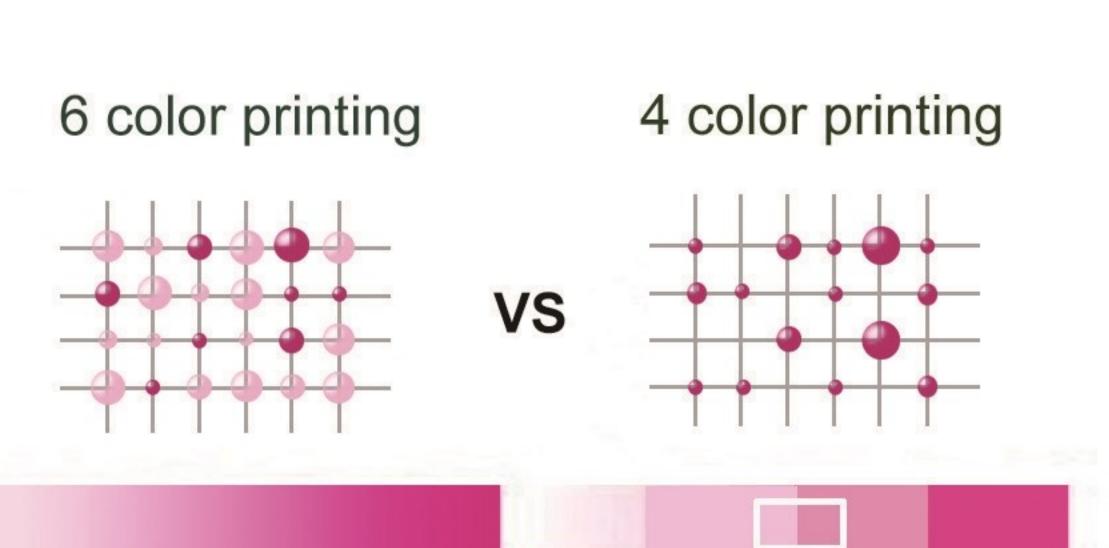
0 4 6 10 20 m2/h

Normal
Quality Mode
High Quality Mode

Print head and maintenance cost

The FC-UV6090 adopt latest Epson TX800 head, high resolution, 9-12 month lifespan, head replacement cost less than 100 dollar each one, This allows user to greatly reduce the printing and maintenance cost.

Variable drops function with 6 color printing

Variable drops function provides 3 different drop sizes at once, it produces smooth and natural gradation, without granular appearance, it could greatly improve the photo quality compare with 4 color printing.

6 color printing   VS   4 color printing

产品参数 TECHNICAL SPECIFICATION

型号 (Model)	FC-UV6090
喷头 (Printhead)	1-3 pieces TX800 head (DX7 / DX5/ XP600 for optional)
颜色 (Color)	CMYK LC LM + White + Varnish
打印高度 (Print thickness)	0-170mm
干燥系统(Drying system)	UV-LED
西风平台 (Air draft)	Vacuum table with scale measure and led lighting
墨水类型 (UV ink)	UV INK
精度 (Resolution)	1440, 2160, 2880dpi
材质类型(Media Type)	Glass/ Acrylic/ Ceramic / Metal / Paper/ Wood / Leather etc
供墨系统(Ink supply system)	Continuous ink supply with bulk tank and ink lack alarm system
Rlp 软件(RIP software)	Maintop 6.0 or Photoprint
操作系统(Computer System)	Window 7 / Window 10
工作环境(Operation Room)	Temperature 18-26C 40%-70% humidity
电源(Power Supply)	2.4KW Max. 210-240V 50/60HZ.
图像文件格式(Image format)	TIFF, JPEG, EPS, PDF
机器尺寸 (Machine Size)	1460x1560x1120mm (2 heads) / 1670x1760x1120mm (3 heads)
包装尺存(Package Size)	1560x1680x1380mm (2 heads) / 1770x18601380mm (3 heads)