Model		LC-UV6090
Head Details	Head type	Epson XP600
	Quantity of head	1-3 pcs
	Resolution	360 x 1440 dpi, 360 x 2160 dpi, 360 x 2880 dpi
	Head cleaning	Fully automatic cleaning,with anti-jam flash and automatic moisturizing function
Speed	4pass	11㎡/h
	6pass	5.5㎡/h
	8pass	3 ㎡/h
Ink	Type	UV ink
	Color	CMYK+Lc+Lm+White+Varnish
	Capacity	Cartridge each 1500ml
	Ink supply	Negative pressure continuous supply(CISS)+ink lack of ink alarm+ white ink stirring
	Curve	LED
Print Media	Media size	600 x 900mm
	Media	Glass,aluminum panels,pvc,pen,metal,wood,tiles,cellphone case,etc
	Media thickness	150 mm
Machine device	Sensor device	Geomagnetic magnets automatically measure height sensing
	Printing table	Vacuum
	Fixture configuration	Cylinder/Pen fixture(optional)
Operate contril system	Language	Chinese/English
	Format	JPG/TIFF/PNG/PDF etc
	Operate system	Operate system
	Environment	Temperature range:20℃~35℃，humidity range:35%~65%Rh
Printing system	Interface	RJ45
	Rip software	Maintop UV/Photoprint UV version
Others data	Power details	AV110V,AV220V,50Hz/60Hz
Size/Weight	Machine size	1653mm x1696mm x 852mm(L*W*H)
	Package weight	250 kg
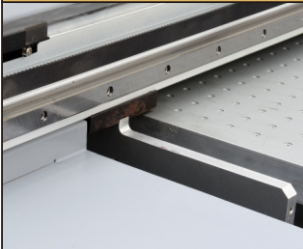
6090 Desktop UV flatbed machine
## 【 EPSON XP600　1-3pcs 】

Zhengzhou Yucai Electronic Technology Co., Ltd.

Details

X-axis

X-axis using the silver double linear rail transmission, to ensure that the carriage printing more stable;

Y-axis

Y-axis is a dual-line rail screw dual-transmission control system to ensure the stability of the Y-axis motion state of the carriage, but also to ensure the accuracy of the Y-axis motion trajectory;

Platform printing height

Platform printing height can be adjust-ed at 0-15cm, to ensure that dif ferent thicknesses of materials can be used, greatly improving the application!

Leadshine motor

Using famous brand brushless motor, the printing process is more stable!

Electrostatic eliminator

The upper part of the UV lamp on the left side of the ink truck is fitted with a professional electrostatic eliminator, which ef fectively avoids the interference of static electricity on the print of the printhead and improves the ef ficiency and accura-cy of the machine printing.

Intelligent ink-deficing alarm system

Intelligent ink-deficing alarm system can realize that when the ink in the cartridge is below the defined value, there will be a flash of light and an alarm sound, prompting the user to add ink;

Standard 8 cartridges

Standard 8 cartridges, for later expansion configuration to prepare to meet the dif ferent needs of customers!

Platform restorer

Platform restorer, control platform revert to a fixed position to prevent platform bias!
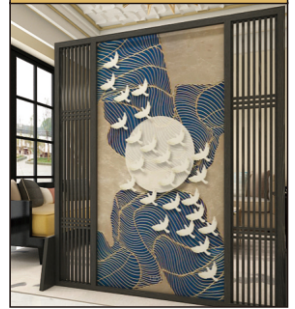
Printhead information

Epson printhead

▶ 180 nozzles per color, resolution 360*2880dpi;

▶ Higher speed and stable.

▶ Adopt 12FULL smartly printing technolog.

▶ Ink droplet changing technology.
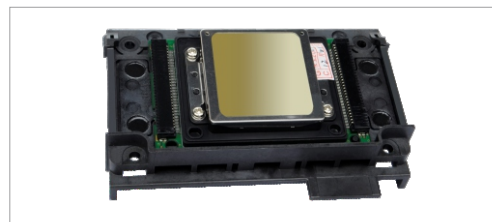
Application

Media: Glass, aluminum panel, acryptic plate, tiles, cell phone case, paper shell, wine bottle, composite board, rubber, PVC, logo signs and so on.

organic material	acryptic plate	wood board	phone case
silk spun cloth	aluminum plate	leather	carton
bamboo weaving	plastic products	CD case	cylindrical media

Computer Configuration Requirement:

Win7 32 byte/64 byte operation System
(Win7 32-bit or less system needs Pre-installed .net4.0)

CPU:Core i3 at least

Memory:4G at least

Hard disk:120G fast(7200 PRM)

Monitor:17 inch flat panel display ,
true color display card ,
support resolution above 1024X768.