

UV printer Sunruy SR-F-01



This SR-F-01 A3+size 8 colors uv printer can be used for printing almost all different kinds of material, like CD, Card, Pen, Golf Ball, Phone Case, USB, Glass, Plastics, Acrylic, PVC, Leather, Marble, Metal, Wood, ceramic tile, Bottle etc.

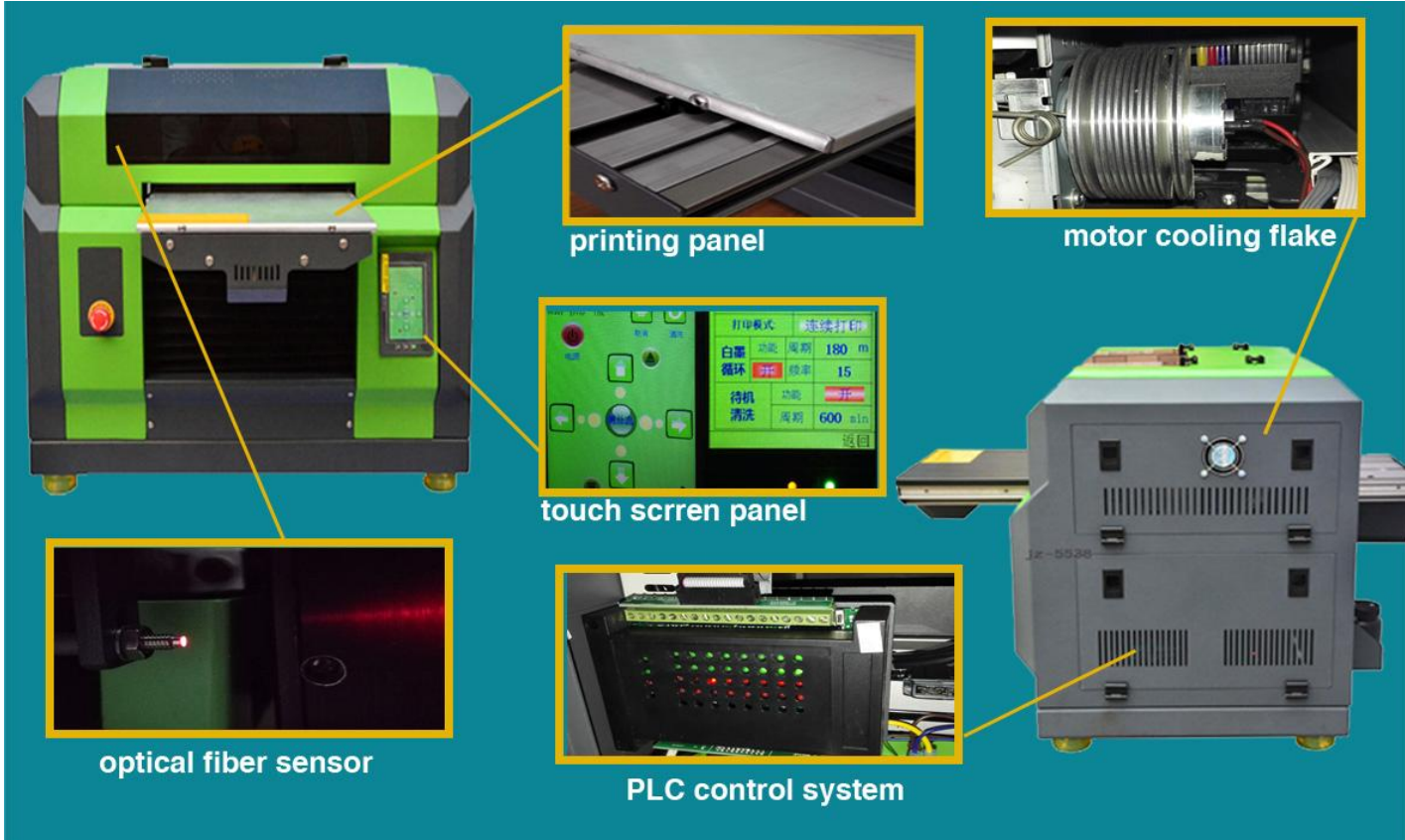
You can take your creativity further with our SR-F-01 flatbed printer in high-performance, high speed and high resolution printing technology.

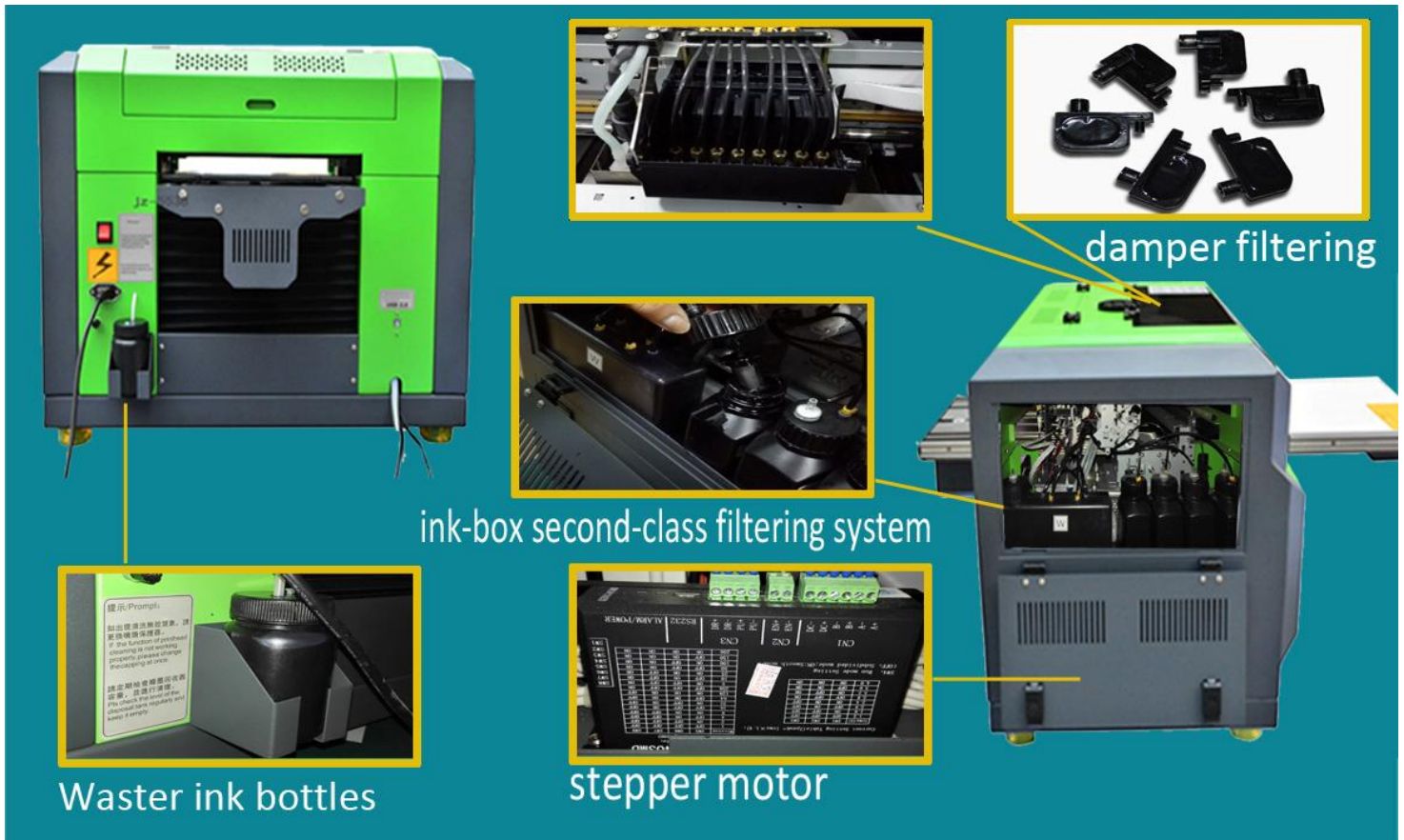
Sunruy company is a professional manufacturer engaged in the research, development, production, sale and service of large format printers. Our brand Sunruy has obtained high compliment and popularity in the world market. Quality is always considered as the foundation for our standard and growth.

Our sales and technical staff are highly trained, experienced and professional. We can offer our clients comprehensive and logical value and solutions to fit for different demands. The best prices are assured along with lifetime product support.

Our printers are with CE certification, MSDS Certification, SGS Factory Certification. You will have the best quality printer with best price and best service.

Configuration details:





Machine specifications:

Item	Detail
Model	SR-F-01 UV Printer
Basic Function	It can directly print on CD, Card, Pen, Golf Ball, Phone Case, USB, Glass, Plastics, Acrylic, PVC, Leather, Marble, Metal, Wood etc.
Print	
Printing Technology	8-color advanced MicroPiezo inkjet technology
Nozzle Configuration	180 nozzles*8
Minimum Ink Droplet Size	1.5 Pico liters
Print Resolution	Max. resolution up to 5760*1440 DPI
Print Size	Max. printing size up to 280*550mm
Print Height	Max. printing height up to 170mm

Height Adjustment	Automatically adjustable
Print Speed	A4 size Borderless Photo: As fast as 61 sec.
	Adjustable according to the precision mode
Ink	
Ink Type	8-color Multifunctional Ink / Textile Ink / Specialized ink
Ink Palette	Mode 1: Photo Black, Matte Black, Cyan, Magenta, Yellow, Red, Orange, Gloss Optimizer.
	Mode 2: Black, Cyan, Magenta, Yellow, White, White, White, White.
Ink Cartridge	Continuous Ink Supply System
General	
Rated Voltage	110V-220V
UV lamp power	100W
UV wavelength	395nm
Power Consumption	Printing: Approx 35 W
	Sleep mode: Approx 3W
Interface	Hi-Speed USB 2.0
Operating Systems	Windows® 2000, XP, XP Professional x64 and Windows Vista™, Windows 7
	Macintosh® OS X 10.2.8, 10.3.9, 10.4.11, 10.5.x and 10.6.x
Operating Temperature	50° to 95° F (10° to 35° C)
Operating Humidity	20% to 80%
Dimensions	Printer: Approx 820*750*700 mm
	Package (with wooden case): Approx: 1100*850*750 mm
Weight	Printer: Approx 78 kg
	Package (with wooden case): Approx 110 kg
Software Included	Driver CD, Operation video.
Origin	Shanghai, China

Printing process



Eight exclusive Features

- 1, The print head and main board are the Original Epson R2000, which is the high-end accessory, not R1800 and R1900 print head, which are out of production. This machine is suitable for 24*365D continuous working.
- 2, Full automatic cleaning function. This machine can achieve full automatic cleaning, for example, you can set time and make it clean itself every 24h or 30h. We are the only Chinese company that has this technology. So we have solved the problem of clogging print head with this key technology.
- 3, Height full-automatic test function: With higher precision optical fiber sensor, not infrared ray sensor, you can directly input the printed objects height in the touch screen, then the platform will rise to the right place. This machine can also test the printed objects height automatically. It is more intelligent. No any other Chinese manufacturer has such a technology.
- 4, This machine has much advantages in fine font's printing. The printing effect is very clear even your printing font is as low as 0.1MM. If you have strict requirements for small font's printing, this machine is a good choice.
- 5, Except the print head, all other spare parts adopts our own modification technology, our factory open the model to manufacture the lifting system and the spare parts, not by plate making to make them. So every point of the platform will not have 0.1MM error, which achieve high precision printing .
- 6, Stepper Motor: This machine equips with stepper motor, not direct current motor. It has a longer working life. What's more, when it drives the platform move, it is more stable, so it improves the printing precision, too.
- 7, Second-class filtering system: Every ink cartridge and the every damper have equipped a filter system. On one hand, it filter the impurities and protect the print head, on the other hand, it guarantee the printing effect. The printing effect is fine and smooth.
- 8, Strict QC SYSTEM: all equipments and spare parts have to go through strict inspection by our Quality Inspection Department, and after a simulation of transportation for 72 hours by a vibrator and more than one week's aging test to ensure reliability.

Two inks modes:

Mode 1: Photo Black, Matte Black, Cyan, Magenta, Yellow, Red, Orange, Gloss.

Mode 2: Black, Cyan, Magenta, Yellow, White, White, White, White.

Sample show





