



A3+ LED UV Flatbed Printer

Item Code: SIC-GZJH-A3UV



Mini Order: 1 set

Shipping Weight: ★★★★★

Average Rating: 466.2lb (211.9kg)

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Overview



Descriptions of LED UV Flatbed Printer:

LED UV flatbed printer have opaque white ink performance for higher-quality printing on dark materials. Printing ink dry instantly, emboss output images with 3D effect, increase your products added value and give higher competitive ability in the market, while other printing technology can't.

Features of LED UV Flatbed Printer:

- **LED UV curing technology**

LED UV offers decisive energy savings, longer diode lifetime and a close to no VOC* emitting printing environment.

* VOC = Volatile Organic Compounds

- **High-density Opaque White Ink**

White UV ink creates a very opaque image, allowing you to print vibrant colors onto virtually any colored or transparent substrate with 3D textured result.

- **Photo quality printing**

Equipped with EPSON printhead DX5, The LED UV Printer realize the real photo printing quality with 5760*1440DPI.

- **Automated White Ink Circulation System**

Automated ink circulation system that prevents the pigment in white ink from settling. This system automatically reduces waste of white ink, lowers running costs, produces exceptional image quality, and ensures consistent white density throughout the longest production runs.

- **Direct Printing onto materials**

Because the integrated LED-UV lamp instantly cure ink during printing, The LED UV Flatbed can print directly onto materials such as PET, ABS, PVC, polycarbonate, PS and other plastics, as well as papers and card stocks.



Details

LED UV curing technology

Environmental Technology

High-density Opaque White Ink

1440*5760 dpi Photo printing quality

Automated White Ink Circulation System

Direct Printing onto material

**Sizes (the Metric system and the British system) :
900 × 750 × 600mm**

Net Weight: 90KG

Usage of LED UV Flatbed Printer :

Step 1

Chose the media
for printing



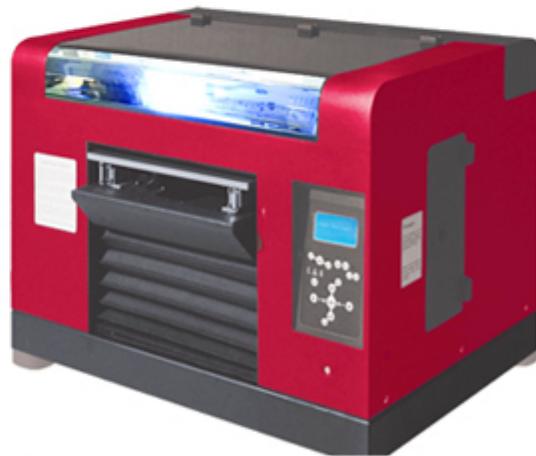
Step 2

Edit the pictures with
computer



Step 3

Directly print with the
flatbed printer



Step 4

Finished Pictures



The UV flatbed printer is widely used and convenient for operation. It is attributed to a high yield machine in commercial return and the best choice for business beginners.

Comparison



VS



- A3+ LED UV Flatbed Printer is economical and its price is only 20% of the similar printers.

- Other brand printers are expensive.

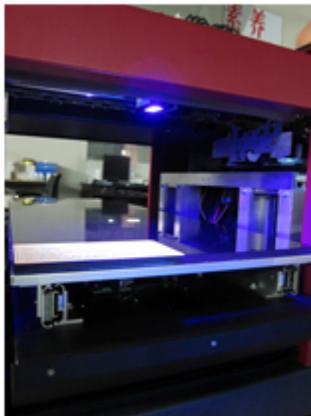


VS



- The -A3+ LED UV Flatbed Printer adopts the large capacity refillable cartridges.

- Other printers adopt disposable cartridges.



- The maximum printing height of the -A3+ LED UV Flatbed Printer is 17cm.

VS



- The maximum printing height of other printers is just 15cm.



VS



- The A3+ LED UV Flatbed Printer adopts the water-cooling UV system which has strong environmental adaptability.

- Other brands use the forced air cooling system, which are easily affected by climate.

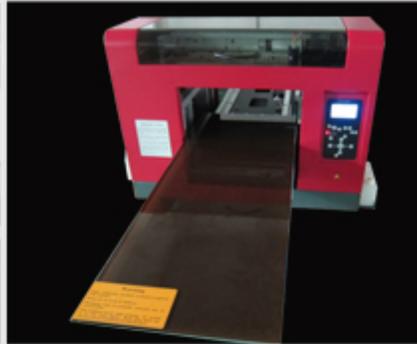
Details determine the quality



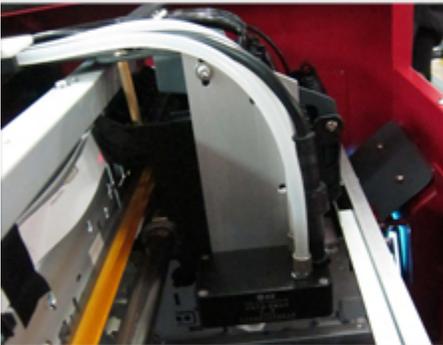
User-friendly control panel



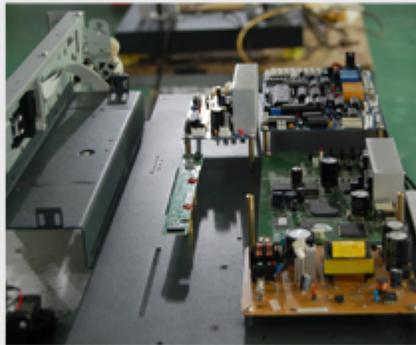
Automated White Ink Circulation System



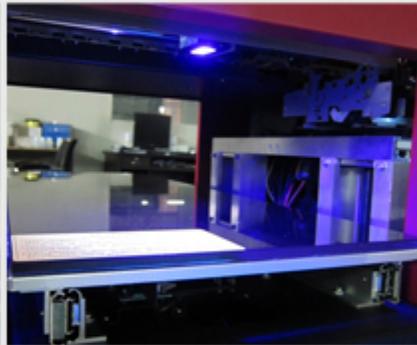
Print area 320mm 590mm



Water-cooling UV system



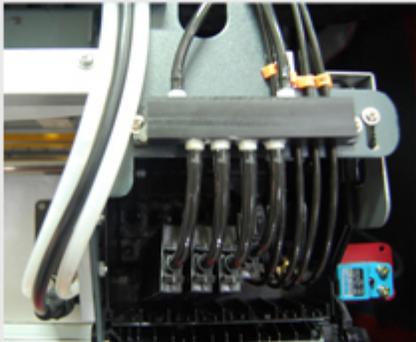
Epson Original Main Board2



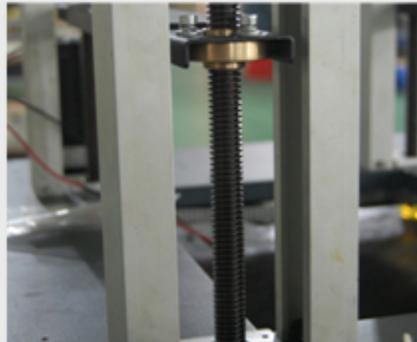
The maximum printing height of the printer is 17cm



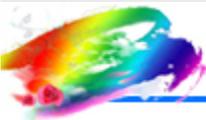
150ml Big Ink Tank



Four Colors & Four White



Transmission by imported lead screw



Application

Green Environmental protection

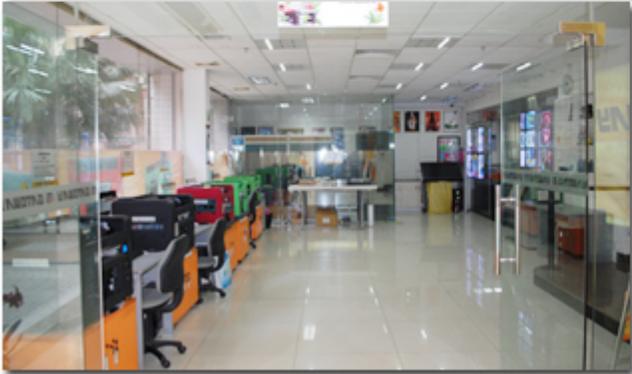


Expert in individualized packing





Production Process



Quality Report:



Specifications

| | |
|-------------|---------------------------------|
| Model | A3+ LED UV Flatbed Printer |
| Print size | 280mmx590mm |
| Printhead | Micro Piezo Inkjet 1440 Nozzles |
| Print color | C,M,Y,K,+4W |

| | | |
|----------------------------|---|---|
| Print direction | Bi-Direction | |
| Print speed | A3(1440dpi)/83s | |
| Max. height of object | 17CM | |
| Max.printing weight | Lossless Weight: 10KG; Loss: 5% 11-25KG | |
| Max.printing resoultion | 5760DPI | |
| Ink tank volume | 150ML | |
| Ink | Environmental UV ink | |
| Printhead protection | Intelligent self-protection system | |
| Power supply | 110-220V 50-60HZ 75W | |
| Printing interface | USB2.0/IEEE1394 | |
| Operation system | Windows95, 98, NT, 2000, XP, 2003 MAC Linus | |
| Working Environment | Temperature 10-35°C relative humidity 20-80RH | |
| LED UV | LED UV yetem | Six levels of adjustable system for different requirement |
| | UV Lamp | 100W |
| | LED UV life pan | 25000h |
| | Software | Rip software |
| Printer N. Weight/G.Weight | 90KG/110KG | |
| Printer / Shipping size | 900 x750 x600mm / 1150 x1110x830mm | |

Tags

[LED UV Flatbed Printer](#) [LED UV Flatbed machine](#)

QA

Q

I find the price at more than 11000 \$ to high for an A3 compare to an A2 Epson YAH- 4880UV LED which are only 7500 \$

A

Our machine has the following advantages: 1 Our factory is specializes in this model printer for many years,our technical support is mature. 2 The UV system is stable,also it is adjustable,which can avoid the transformation of the printing material because of the high temperature. 3 The excellent white ink circulatory system,to avoid the printhead blocked because of the ink sediment. 4 High quality guide rail,keep the operation more stable and precise. In a word,our A3 printer has some changes from the original Epson printer,adopt the advantages and discard the disadvantages of the original printer,and also it has some wonderful design itself,so the price is a little higher.

Reply by sign-in-china



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