# Description:

# APEX Industrial UV Printer UV7110 For Batch Production Phone Case/Signage Printing

- Fast speed
- Factory price
- Toshiba printer head
- Max Print Size: 710\*1000mm



# Industrial UV LED Printer, UV7110 can print on any material directly: plastic, acrylic, ceramic, metal, slate, wood, glass and leather with fast printing speed.

The digital UV Flatbed Printer UV7110 is the latest UV machine in APEX company. This model is installed with 3~4 Toshiba head and designed for industrial bulk production with high printing speed, which can print on almost any material directly. With UV light irradiating during printing procedure, images on object surface are dry fast and Scratch resistance.

## Equipped with TOSHIBA CE4 Print Head

High density nozzles, as many as 636, dot frequency is 28KHZ which will help to achieve a high print speed. Spray ink can reach 300 billion times without clogging and ablique, but with long durable life. 8 Levels grey scale, 5PL ink drop size, with a high resolution.

### **Certificated Ink**

Ink is get supplier certificated, pass SGS certification. Without any components which may damage print head, which will prolong the service life of the printer head. And the ink is high density and wide color gamut.

### **High Precision Printer Head Base Board**

Printer head base board is OEM by professional factory with high-precise process. Error is less than 0.01mm to improve print accuracy.

### **Stable Accessories**

All accessories of the ink system are certified and stable working, without any chemical reaction with ink.

### **Professional RIP software**

User interface is simple, easy to understand and operate. Efficient workflow, and excellent image handing, rich color management tools, professional color processing.

## **Printer Head Anti-Collision System**

Printer head is installed with Anti-collision system to prevent any damage from accidents caused by human error or material deformation.

## Various table option

You could choose to install glass table or vacuum table according to your production and economy requirement.

# Feature:

Equipped With TOSHIBA CE4M Print head \*Certified ink by TOSHIBA \*High precision print head base board \*Print head Anti-collision System \*Independent negative pressure system on white and color \*Double servo motors on Y axis \*Imported high performance rail guide and Towline \*Printing continue from the point of interruption

## Specification:

Model No.	UV7110
Product Name	APEX Industrial UV Printer
Print Size	710*1000mm
Printer Size	1700*1860*1370mm
Printer Head	Toshiba CE4
Head Quantity	3-4
Print Color	CMYKW or CMYKV
Print Height	100mm
Curing System	2 * LED UV
Print Format	TIFF, PSD, JPG, etc
Cleaning System	Auto Positive Pressure Printing
Interface	USB3.0
Operation System	Windows 7/ Windows 8/ Windows 10
Power Requirement	50/60HZ 220V(±10%)[]30A
Temperature/Humidity	68-82°F/ HR40-60%
RIP Software	SAi PhotoPrint

# Display:



APEX



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#### Vacuum Table

Consists of a typically flat rigid surface in which exists small holes to evacuate air from under a workpiece, as to apply varying vacuum from between the desired workpiece and table to maintain a clamping force. To make the soft printing materials like leather more smooth and level, so as to get the best printing result.



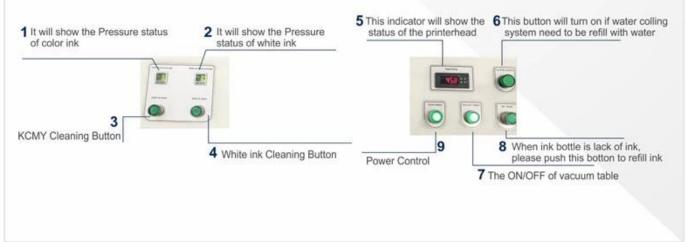
Easy Operation Control Panel, which will make you to use this printer without any confuse. Also all the button is installed with direction and different color to show its functions.



PEX

#### **Professional Water Cooling System**

Water's high specific heat capacity, density, and thermal conductivity. allows water to transmit heat more easily. So it can more efficiently cool down UV LED light, in order to prolong its lifetime.



Application:

