

# Features.

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



## **ADVANTAGE**





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.

# PRINTER HEAD ANTI

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







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



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







The user interface is simple, easy to understand and operate. And it is efficient workflow, and excellent image handing, rich color management tools, professional color processing.



Getting supplier certificated and passing SGS certification. Without any components whinch may damage print head, and the service life of the printer head will be prolonged. Besides, the ink has high density and wide color gamut.





# TSTABLE ACCESSORIES

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



Print heads arrangement (3~4pcs heads option)			
3pcs print heads	OMY W	by default	print area:71x100cm
4pcs print heads	OWYWW	faster printing speed option	print area:71x100cm
4pcs print heads	OMY OV	varnish request option	print area:71x90cm
4pcs print heads	© <b>M Y &amp; W © M</b>	better gradient color option	print area:71x100cm

APEX UV7110 makes it easy to add realistic graphics textures and 3D embossing to a variety of materials





# Fast printing speed:

CMYK (Bi-direction):

1'59" --A4 size: 3pcs print heads (or varnish option, LcLm option)

--A4 size: 4pcs print heads (one more white option) 1'59"

CMKYW(Bi-direction):

--A4 size: 3pcs print heads (or varnish option, LcLm option) 2'24"

--A4 size: 4pcs print head (one more white option) 1'12"

## **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	

### **GALLERY**







APEX UV7110 digital large format UV Flatbed Printer is a special size suitable for both standard and large printing demands. It 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.

This model use Toshiba CE4 printer heads which can print on any flat material & objects, like pens, acrylic, wood, metal, crystal, plastic, phone cases etc. With Toshiba CE4 printer heads, the printing quality is very perfect in details, even printing human face.

If you need machine at good price and want to have large format over 1m, UV7110 is highly recommended, whether you need an advertising PVC board uv printer, phone case uv printer, or acrylic uv printer, etc.

### **PACKAGING & SHIPPING**







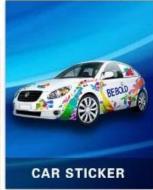
Before shipment, the machine is cleaned fully, daubed by anti-rust oil carefully, covered by plastic bag, wrapped by the strethc film, and at last firmed into the wooden case.

Packaging: packed with foam perfectly, wrapped by stretch film, and put into strong carton box.

# APPLICATION









#### Description:

#### Feature:

\_\_\_\_CE4\_\_\_

 $\square\square RIP\square\square$ 

#### Specification:

UV7110 UV LED

00000000 10003.94"0 0000 1600W

50 / 60Hz 220V[]±10[[]<20A

20[28c hr40-60[

TOSHIBA CE4000318x20000000304pcs0

RIP□□ Sai Photoprint DX.

□□□□ KCMYWW / KCMYWWWW / KCMYLCLMWW / KCMYWWVV

 000000
 CISS0000000

 00
 USB3.0.

 0000
 78500

204 \* 195 \* 166cm

#### Display:



#### 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

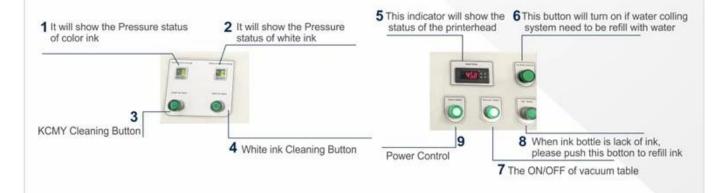
Ink is get supplier certificated, pass SGS certification. Without any components which may damage print head, which will prolong the service life of the printer head. And the ink is high density and wide color gamut.



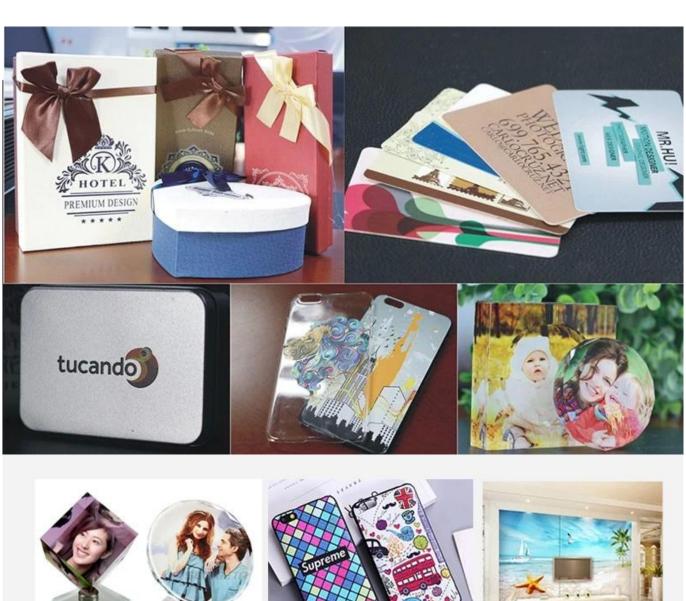
Easy Operation Control Panel, which will make you to use this printer without any confuse. Also all the button is installed with direction and different color to show its functions.

#### 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:

















#### Warranty:

- \*\_\_\_Apex\_\_\_\_\_\_











## **CUSTOMER VISITING**

