

APEX Industrial UV Printer UV7110

- Fast speed
- Factory price
- Toshiba printer head
- Max print size:710*1000mm



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



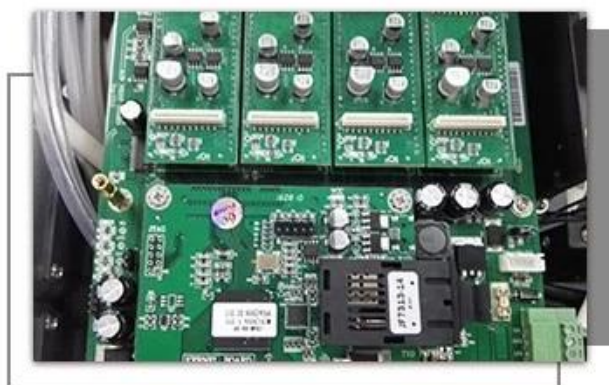
1 EQUIPPED WITH TOSHI-BA CE4 PRINT HEAD:

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.

2 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.





3 HIGH PRECISION PRINT-ER 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.

4 VARIOUS TABLE OPTION

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





5 PROFESSIONAL RIP SOFTWARE

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

6 UV INK

Getting supplier certificated and passing SGS certification. Without any components which 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.



**MATERIAL
DATA
SAFETY
SHEETS**



7 STABLE ACCESSORIES

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



Print Head Choosing Guiding:

Print heads arrangement (3~4pcs heads option)			
3pcs print heads		by default	print area:71x100cm
4pcs print heads		faster printing speed option	print area:71x100cm
4pcs print heads		varnish request option	print area:71x90cm
4pcs print heads		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)

1'59"

—A4 size: 4pcs print heads (one more white option)

CMKYW(Bi-direction):

2'24"

—A4 size: 3pcs print heads (or varnish option, LcLm option)

1'12"

—A4 size: 4pcs print head (one more white option)

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 stretch 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:

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.

Feature:

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 handling, 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.

Specification:

Model No.	UV7110
UV Curing System	UV LED Water Cooling System
Materials to Print	metal, plastic, glass, wood, ceramics, acrylic, leather, pen, etc.
Max. Print Format	27.95"*39.37" (71*100cm)
Max. Print Gap	10cm(3.94")
Power Consumption	1600W
Power Requirement	50/60HZ 220V(±10%)<20A
Environment	20 ~ 28C HR40-60%
Print Head	Toshiba CE4 (Nozzles 318X2), printer heads can be 3~4pcs.
RIP Software	SAi PhotoPrint DX
Software Language	English/Chinese/German/Italian/Japanese/Korean/French/Finnish/Dutch/Portuguese/Spanish
Operation System	Windows 7 /Windows 8 /Windows10
Ink Type	UV ink
Ink Color	KCMYWW/KCMYWWWW /KCMYLcLmWW /KCMYWWVV
Ink Supply System	CISS Built Inside With Ink Bottle
Interface	USB3.0
Machine Gross Weight	785kg
Packing Dimension	204*195*166cm
Packing	Strong Wooden Package with Full Foam

Display:



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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.



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.

1 It will show the Pressure status of color ink

2 It will show the Pressure status of white ink

3 KCMY Cleaning Button

4 White ink Cleaning Button

5 This indicator will show the status of the printerhead

6 This button will turn on if water colling system need to be refill with water

9 Power Control

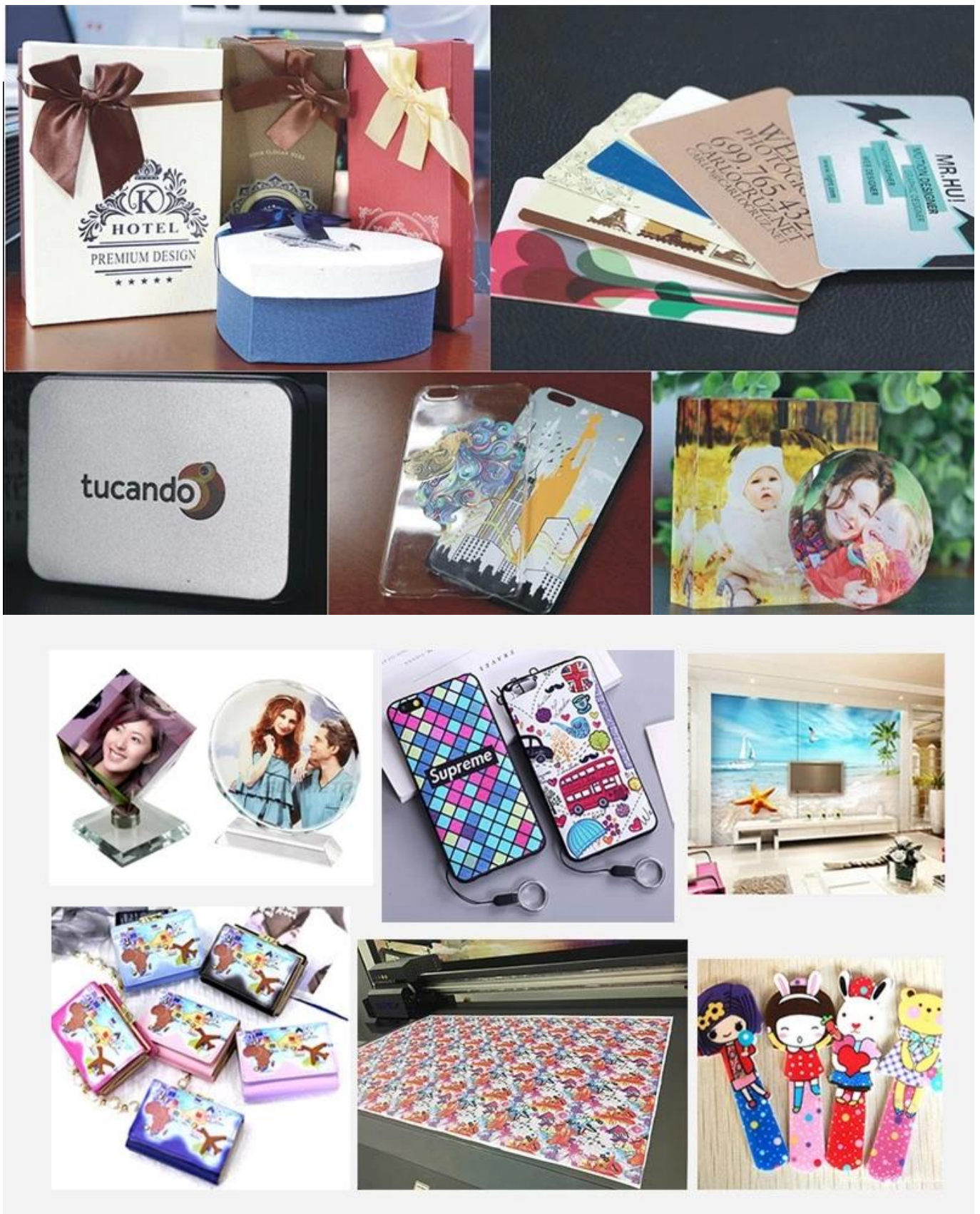
8 When ink bottle is lack of ink, please push this button to refill ink

7 The ON/OFF of vacuum table

Application:

This Apex UV7110 UV printer is ideal with good price and can directly print on any flat materials with fast

speed and high precision.





Advertisement



Counter door



Car sticker

Warranty:

Microtec/Apex's main objective is to support all our customers, who can manage their APEX UV printers activities without interruption. So Apex offers FREE SPARE PARTS with a quantitative order and the following guarantee:

- * Free lifetime technical support online for all apex printers.
- * One year warranty for the whole machine excluding printer heads
- * Three months warranty on the consumable parts like dampers, cap tops, etc.
- * Five professional English engineer available to provide onsite service if customer needed (customers pay onsite service charge, bear tickets and accommodation)

PROFESSIONAL R&D TEAM



CUSTOMER VISITING

