### Description:



### **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.

### Feature:

Model No. UV2513

UV Curing System UV LED Water Cooling System

**Materials to Print** metal, plastic, glass, wood, ceramics, acrylic, leather, pen, etc.

**Max. Print Format** 98.43"\*51.18" (250\*130cm)

Max. Print Gap 10cm(3.94")
Power Consumption 3800W

Power Requirement 50/60HZ 220V(±10%)<20A

**Environment** 20 ~ 28C HR40-60%

**Print Head** Toshiba CE4 (Nozzles 318X2), printer heads can be 5~10pcs.

RIP Software SAi PhotoPrint DX Plus

**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 /KCMYLcLmWW /KCMYLcLmWWVV

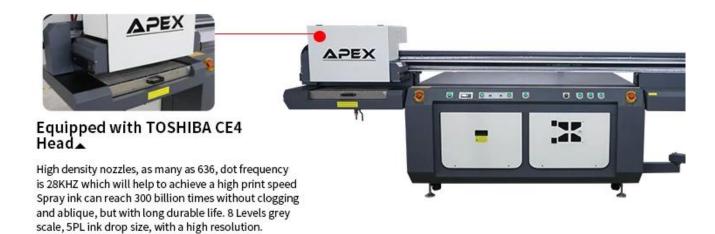
Ink Supply System CISS Built Inside With Ink Bottle

InterfaceUSB3.0Machine Gross Weight1300kg

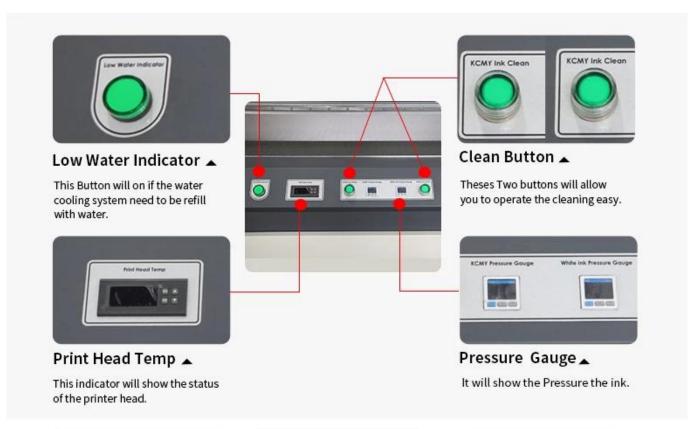
Packing Dimension 467\*227\*170cm

Packing Strong Wooden Package with Full Foam

## Display:









### Certificated Ink

Installed box for the ink bottle which is most space-saving and good looking. Also the Ink is get supplier certificated, pass SGS certification. Without any components which may damage print head, which will prolong prolong its lifetime. the service life of the printer head. And the ink is high density and wide color gamut.



Professional Water Cooling Vacuum Table . 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



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.

### **Digital Product Cover**

### Apex UV flatbed printers are widely used in a variety of industries:

**Advertising industry:** ABS, Polyurethane, PET, Acrylic, MDF, PVC, etc, for signs, banner, backlight, tags, etc.

**Leather industry:** Authentic leather, fake leather, PU, etc. for shoes, bags, cases, etc.

**Background wall:** Glass, tiles, aluminum, wood, paper, etc.

**Furniture industry:** Wood, glass etc. for cupboard, sofa, doors, etc.

**Electronic accessories:** Mobile phone cases, industrial products cases, etc.

**Gifts printing:** Plastics, USB memory card, Stone, Pens, name card case, glass arms, wrist watch belt, wrist bands, etc.

**Decoration:** Exhibition stand decoration, home decoration, wallpaper, hotel decoration, etc.

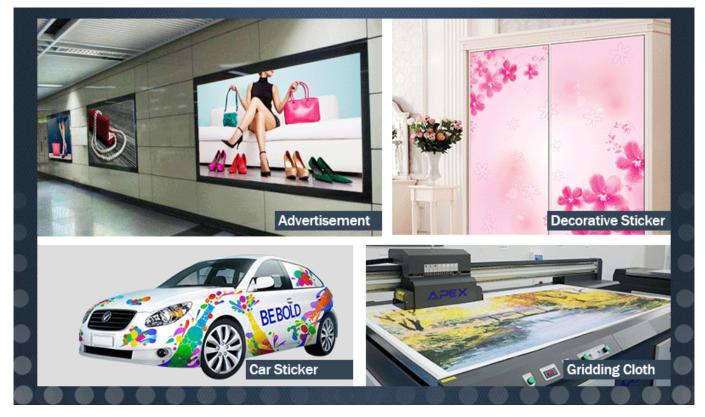
**Industrial printing:** membrane switch, touch panel, home appliance printing, etc.

## Application:











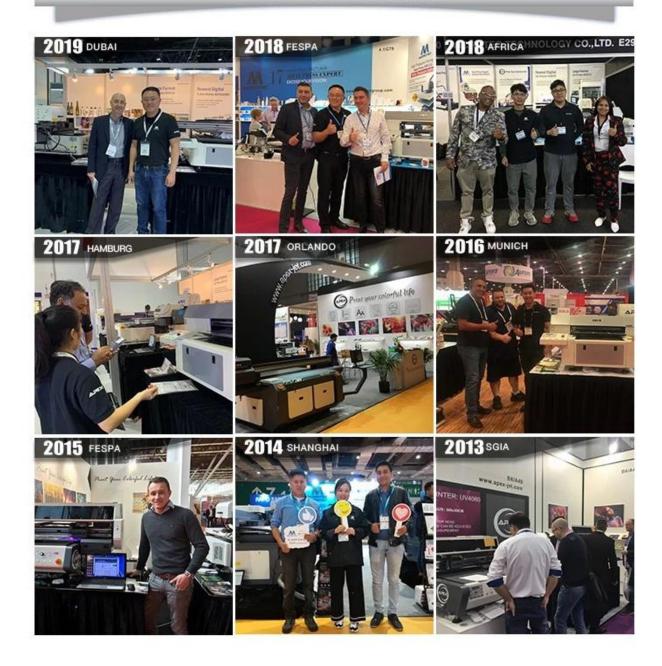




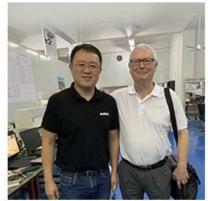




# **OUR EXHIBITIONS**



# **CUSTOMER VISITING**













# **ENGINEERS ON-SITE SUPPORT**





