

## X2512Pro/EP/G6

### 特征和优点

- 标配六色 (CMYK + 白色+光油通道)
- 可调 UV固化LED灯
- 采用灰度级喷头,墨滴4.5PL/ 5PL可选
- 最大四级可变灰度
- 最大打印速度82平方米每小时
- 最大分辨率 726\*1200 dpi
- 软件可选photoprint sever Flora, Onyx, 或Caldera
- 三层专色打印功能, 支持打印CWC模式和WCV模式
- 一年质保, 详情请咨询当地代理商

### 介质/处理

- 6分区吸风平台, 用户可选控制介质自动定位让装载更加准确方便; 独特的反向吹风功能 (可选配), 让笨重的介质卸载不再困难。
- 板介质类型: 木板/铝板/木板/门板/纸/雪弗板/天花板/玻璃/陶瓷/亚克力/PVC/织物/等。
- 最大打印尺寸254厘米x130厘米
- 最大打印厚度10厘米

### 产量

打印模式	打印速度
两排4个EP喷头	56平方米/小时
三排6个EP喷头	82平方米/小时
两排4个G6	45平方米/小时
三排6个G6	66平方米/小时

### 打印图片格式

- 所有常用格式, 包括TIFF, JPEG, Postscript, EPS, PDF等, 支持RGB和CMYK图片

### 环境要求

- 温度: 20-30摄氏度
- 湿度: 40-80% (无冷凝)
- 通风良好
- 机器重量1500千克
- 尺寸 长4300mm, 宽2250mm, 高1470mm
- 用电要求: 209-231VAC, 单相电, 50/60Hz, 32A

### Features

- Standard CMYK, white and varnish for option
- Dynamic curing LED UV lamps
- Grayscale printhead, ink drop size 4.5pl/ 5pl
- 4-level grayscale printing
- Printing speed up to 82 sqm/hr
- Resolution up to 726\*1200dpi
- RIP software: Photoprint sever Flora, Onyx, Caldera for option
- 3-layer spot color printing, CWC, WCV modes supported
- One-year warranty. Please contact local distributors for more details.

### Media/handling

- 6 zones, user-selectable vacuum system. Automatic registration pin system make it easy and accurate to load media. Special blow-up function(optional) makes unload easy.
- Media type: Wood board, aluminum board, door plank, paper, board pvc, ceiling, glass, ceram, acrylic, fabric, etc.
- Maximum printable area: 254cm x 130cm
- Maximum media thickness: 10 cm

### Productivity

Printing mode	Speed
2-Row 4H EP	56sqm / hr
3-Row 6H EP	82sqm / hr
2-Row 4H G6	45sqm / hr
3-Row 6H G6	66sqm / hr

### Formats

- TIFF, JPEG, Postscript, EPS, PDF, etc. CMYK and RGB pictures supported.

### Environment requirments

- Temperature: 20-30 C
- Humidity: 40-80% (non-condensing)
- Ventilation required but not supplied with the system
- Net weight: 1500kg
- Dimensions: (WxDxH): 4300mm x 2500mm x 1470mm
- Power: 209-231V AC, single phase, 50/60Hz, 32A

## RTZ Shenzhen Runtianzhi Digital Equipment Co., Ltd.

地址: 中国深圳市龙华区环观南路观澜高新技术产业园  
电话: +86-755-2752 1666 传真: +86-755-2751866 邮箱: sales@floradigital.com.cn 邮编: 518110  
ADD: Guanlan Hi-tech Industry Park, Huanguan South Road, Longhua District, Shenzhen, China  
Tel: +86-755-2752 1666 Fax: +86-755-2751866 E-mail: sales@floradigital.com.cn P.C.: 518110



## X2512Pro/EP/G6

## 高精度、高速UV平板喷绘机

## Hi-Speed, Hi-res UV Flatbed Printer



## 看一看

### 1. 四排喷头排列，支持白色，光油同时打印

标准配置为四色最高可安装12-14个喷头。白色、光油为选配，客户可以根据需要实现不同配置的扩展升级，提高设备的性价比。

### 2. 喷头防撞功能

喷头防撞功能可保证喷头位置低于介质的时候，停止小车运动，从而有效的避免误操作和材料质量差带来的喷头损坏。

### 3. 介质厚度自动检测，喷头高度自动控制

能够在最大厚度100mm的材料上打印，机器自动检测介质厚度，根据介质厚度自动调整喷头高度，大大的提高了生产效率和出图量。

### 4. 自动升降介质定位系统

介质自动定位，保证板材打印的准确性。

### 5. 防静电装置

有效去除材料表面的静电，实现每个墨滴精准定位，保证精美的打印品质。

### 6. 白色墨水循环功能

白色墨水在机器运行过程中会不断自我循环，墨水更加流畅，保证打图过程中不断墨，提高白色墨水使用性能。

### 7. 自动调节双负压系统

负压自动调节，无需手动，稳定且更加智能化，独立的白墨、光油负压系统，可避免因负压共享造成的白色、光油滴墨等问题。使得白墨、光油打印更加流畅。

### 8. 独特的三层打印功能

独特的三层打印功能，能实现白色+彩色+光油的同时打印，一次成型。

### 9. 通过欧盟和国际标准体系认证

通过ISO9001、2008国际标准体系认证，获得FCC、UL以及欧盟CE、RoHS认证；接线两端标注清晰。

## Check it out

### 1. 4 rows printheads array, white color supported

X2512s supports standard 4 color printing, max 12-14 printheads. White and varnish are optional to extend color configurations and applications

### 2. Printhead anti-crash function

Anti-crash function guarantees the carriage will stop in the case of printheads lower than substrates to protect printheads from misoperation or inferior materials.

### 3. Substrate thickness automatic detection, printhead height adjustment

X2512s supports printing over material as thick as 100mm. The system thickness and adjusts printhead height It improves production automation and image output quality to a large extent

### 4. Auto rise-and-fall substrate locator system

X2512s supports automatic substrate location to guarantee printing precision on rigid board.

### 5. Anti-static bar

reducing the ink over-spray caused by static and improving the print quality on some substrates.

### 6. White ink recirculation system

Flora X2512s series printer offers eight major utilizing white ink applications. White ink recirculation results in an effective elimination of ink starvation and protects print heads from clogging hazard.

### 7. Dual negative pressure system

Negative pressure automatic adjustment, free of manual operation, stable and smarter. Independent white and varnish negative pressure systems can avoid white and varnish ink dripping problem caused by negative pressure sharing. White ink and varnish are more fluent.

### 8. Unique 3-layers printing function

FLORA X2512s digital printer supports unique 3-layers printing function and C-W-V printing at one printing, All printing in one job.

### 9. Approved by EU and International Standard System

Conforming to ISO9001, 2008 international standard system. CE, FCC, ULCE and RoHS certificates obtained.

