

# UV Flatbed Printer

## FY-1325 series

L4840mm×W2250mm×H1470mm



### 1.22M × 2.44M Print Size CCD Camera Registration Smart Positioning of Multiple Pictures

Minimalistic but not simple with speed, resolution, white ink and varnish available.

### Specifications

Model	FY-1325G				FY-1325R							
Printhead	SPT 1024GS				Gen 5 / Gen 6							
Print Size	1220mm x 2440mm											
Printhead configuration	One-row 4heads @ 4 colors	two-row 8 heads @ 4 colors	3-row 12 heads @ 4 colors	4-row 16 heads @ 4 colors	One-row 2 heads @ 4 colors	two-row 4 heads @ 4 colors	3-row 6 heads @ 4 colors	4-row 8 heads @ 4 colors				
Print Speed *	4PASS 24m <sup>2</sup> /h	45m <sup>2</sup> /h	65m <sup>2</sup> /h	84m <sup>2</sup> /h	14m <sup>2</sup> /h	21m <sup>2</sup> /h	26m <sup>2</sup> /h	46m <sup>2</sup> /h	40m <sup>2</sup> /h	64.8m <sup>2</sup> /h	50m <sup>2</sup> /h	83.3m <sup>2</sup> /h
	6PASS 16.5m <sup>2</sup> /h	31m <sup>2</sup> /h	46m <sup>2</sup> /h	60m <sup>2</sup> /h	9m <sup>2</sup> /h	15m <sup>2</sup> /h	17m <sup>2</sup> /h	26.8m <sup>2</sup> /h	25m <sup>2</sup> /h	43.1m <sup>2</sup> /h	33m <sup>2</sup> /h	51.8m <sup>2</sup> /h
	8PASS 12.5m <sup>2</sup> /h	22m <sup>2</sup> /h	36m <sup>2</sup> /h	48m <sup>2</sup> /h	7m <sup>2</sup> /h	11m <sup>2</sup> /h	13m <sup>2</sup> /h	23m <sup>2</sup> /h	20m <sup>2</sup> /h	32m <sup>2</sup> /h	26m <sup>2</sup> /h	43m <sup>2</sup> /h

1. The speed data are taken from the printer at high speed, a difference of 10% may occur when running with different computers.  
2. Product specifications are subject to change without notice in advance. Color and shape in picture are for reference, computer and monitor not included. All rights reserved!

### Features

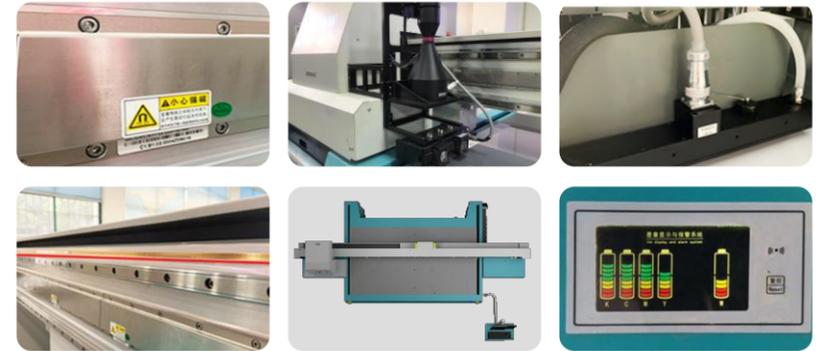
- Linear motor for more accurate and stable moving on X axis (Optional)
- Automatic visual positioning of objects by CCD camera (Optional)
- LED water-cooling curing system, which is more convenient in use and better in curing, with longer service life, less energy consumption and more environmentally friendly.
- Metallic Optical Encoder Scale, which is oil resistant, stable in moving with ease of maintenance and accuracy of reading.
- Double-tail flatbed structure for ease of media-loading.
- Ink level Display.



#### CCD Camera Registration (Optional)

Automatic visual positioning of objects by CCD camera

- Automatic test
- Free position of print objects
- Smart positioning of multiple pictures
- To save time, labor and running cost



### Printhead & Layout Options



### Technical Parameters

Media weight & thickness: 75KG/m<sup>2</sup>, Max. 10CM  
 Type: wood, density board, glass, metal, sheet, chevron board, PVC, Acrylic plate, ceramic tiles, Shaped crafts...  
 Ink: UV Curable Ink  
 Ink supply system: Negative pressure ink supply  
 Curing method: Water-cooling LED Lamps  
 RIP: UnitedFancy, FlexiPRINT, Maintop  
 Printer: AC220V 50HZ 3800W  
 Print Platform Vacuum Hold Down Area: AC220V 50HZ 2200W

### Application

