

Flatbed Printer Series

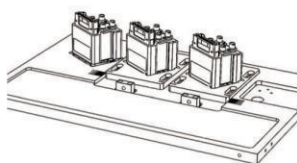
P10

Utility model

Main features:

1. Ricoh Gen5 and Ricoh Gen6 industrial grey level piezo print head are optional
2. Ink tank liquid level display and alarm design, the amount of ink is clear at a glance with low ink alarm function to prevent the machine from running out of ink
3. The temperature-adjustable design of the sub tanks can adapt to different temperatures
4. Automatic height detection function, the carriage automatically reaches the best printing position, which is convenient and fast;
5. The rear dovetail design is convenient for loading and unloading, and it can be docked with the receiving table, and large materials can be put in place quickly.

*The printing height of P10 series UV flatbed printers is 180 mm, which can adapt to a wider range of materials and replaceable head base plate design, the printing accuracy of the obliquely arranged print heads can reach 300*3600 dpi, the picture is finer, and the embossing effect is more outstanding.*



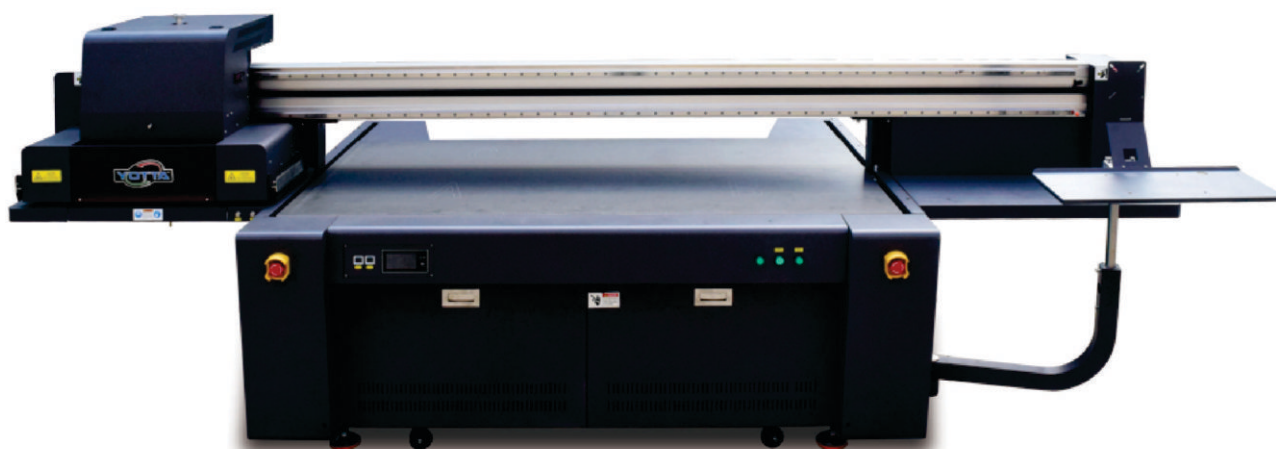
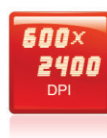
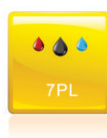
Ricoh Gen6



Ricoh Gen5



Kyocera



Specification

Model	P10
Print size	1800×1000mm(5.9×3.3ft)
Print head	Ricoh-G5/G6/Kyocera print head(Optional)
Print resolution	600×2400dpi
Print mode	Unidirectional and bidirectional
Ink color	CMYK, Lc, Lm, W, V(Optional)
Number of heads	2-8 pcs(4-8 colors optional)
Ink type	Eco-friendly UV curing ink (NO VOC)
Material thickness	Up to 180mm(7in)
Material type	Rigid and flexible material
Material	Glass, acrylic, wood, ceramic, metal, PVC, corrugated board, plastic etc.
Software	PhotoPrint
Input format	Adobe Postscript Level 3, PDF, JPEG, TIFF, EPS, AI
Power requirement	220V/AC (±10%), 50 / 60 Hz; 5.8KW
Printer weight	1100KG
Printer size	3950mm[L]×1770mm[W]×1500mm[H](13ft × 5.8ft × 4.9ft)
Package size	4250mm[L]×1970mm[W]×1900mm[H](14ft × 6.5ft × 6.2ft)
Working environment	Separate, little sunlight, ventilated workshop. Temperature:18° C~30°C (64°F~86°F) Humidity: 30% ~ 70% (Non-condensing) Ventilation equipment: Suggest Overhead exhaust fan, displacement 600 cfm

Product configuration



Adopting new 2-8 pcs grey level Ricoh Gen5 internal heating industrial micro Piezo print head, 4-8 colors optional, variable drop printing(7pl-35pl), ink droplet is more intensive, multi-color printing, and the colors are brighter. The printer can clearly print 2pt font, which not only prints with high resolution, but also can prints with high speed. The highest resolution is 600x2400 dpi. What is more, working performance is stable, so it is very suitable for longtime working, 24 hours running. If maintained in good condition, the life time of print head can reach about 5 years.