



*Illustration purpose

Technical Parameters:

| | | | | | |
|--------------------------------|---|------------------------|-------------------------|------------------------------|-----------------------------|
| Model | HT2512UV | | | | |
| Printing Information | | | | | |
| Printhead | Ricoh's industrial-grade printheads | | | | |
| Number of Printheads | 2-12 Pcs (3-row) | | | | |
| Resolution | Pass | Single Row Color | Single RowColor + White | Single Row Color-White-Color | Three Row Color-White-Color |
| 900 DPI | 6 Pass | 20.5 m ² /h | 10.2 m ² /h | 6.7 m ² /h | 19.7 m ² /h |
| | 9 Pass | 13.6 m ² /h | 6.9 m ² /h | 4.5 m ² /h | 13.1 m ² /h |
| 1200 DPI | 12 Pass | 10.2 m ² /h | 5.1 m ² /h | 3.2 m ² /h | 10 m ² /h |
| Printing Modes | Unidirectional & Bidirectional | | | | |
| Media & Ink | | | | | |
| Max. Print Width | 2.5*1.2 m | | | | |
| Max. Media Thickness | 100 mm | | | | |
| Media | Wide range including acrylic, PET films, poster paper, glass decals, etc. | | | | |
| Ink Type | Eco-friendly UV-curable ink (VOC-free) | | | | |
| Ink Colors | CMYK, Lc, Lm, W | | | | |
| Features | | | | | |
| Curing | LED Curing (adjustable power) | | | | |
| Transfer | USB | | | | |
| RIP Support | Caldera / Onyx (Optional Purchase) | | | | |
| Input | PDF, JPEG, TIFF, EPS, AI..... | | | | |
| Dimensions & Weight | | | | | |
| Printer Dimensions | 4670 * 2510 * 1380 mm (L*W*H) | | | | |
| Net Weight | 1150 KG | | | | |
| Gross Weight | 1745 KG | | | | |
| Power & Environment | | | | | |
| Power Consumption | 8.3 kW (20A) | | | | |
| Power Supply | 400VAC 50Hz 3P/N/PE | | | | |
| Environmental Requirements | Independent, clean, low-dust, low-light workspace with good ventilation | | | | |
| | Operating Temperature: 18°C ~ 30°C (64°F ~ 86°F) | | | | |
| | Relative Humidity: 30% ~ 70% (non-condensing) | | | | |
| Others | Requires ADP / Computer | | | | |

Outstanding Performance:



Automatic Negative Pressure System



Automatic Height Measurement System



Adjustable UV Curing Power



Sensitive Carriage Anti-collision Device



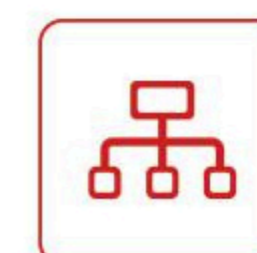
Adjustable Suction Area



Positioning Rod



Optional Anti-Static Bar



Integrated Software Functions (Require ADP/ Computer)

Shenzhen HandTop Tech Co., Ltd.

www.hanglorygroup.com

Add: Baolong 3rd Road and Gaoke Avenue Intersection, Longgang District, Shenzhen, Guangdong

Tel: (+86)0755-2308 0896

Fax: (+86)0755-2321 7841

E-mail: info@hanglorygroup.com

©Descriptions, illustrations and specifications here of are subject to change without prior notice. Final details shall be subject to contract signed.



V1.0/2025