HTL3200UV SPECIFICATIONS

Model		**HTL3200UV K4**
Printhead		Kyocera KJ4A
Quatity of printheads		2-4 pcs(Single row)
Resolution		1200*1200dpi
Print speed	**Draft**	87㎡/hr
	Production	63㎡/hr
	Quality	49㎡/hr
Max print width		3.2m
Max media thickness		2mm
Media type		Roll materials
Ink		Flexible UV ink
Ink color		C、M、Y、K
Machine size(L*W*H)		6.46*1.31*1.71M
Machine net weight		1800KG
Machine gross weight		2550KG
Power consumption		3.9KW(18A)
Power supply		230VAC. 50Hz L/N/PE
RIP support		Caldera
UV Curing		LED
Interface		High Speed PCIE
Environment		Seperated workroom in good cleaning and ventilated condition, avoid direct sunlight Temperature: 18˚ C – 30˚ C(64˚F-86˚F) Constant Humidity: 30%-70%

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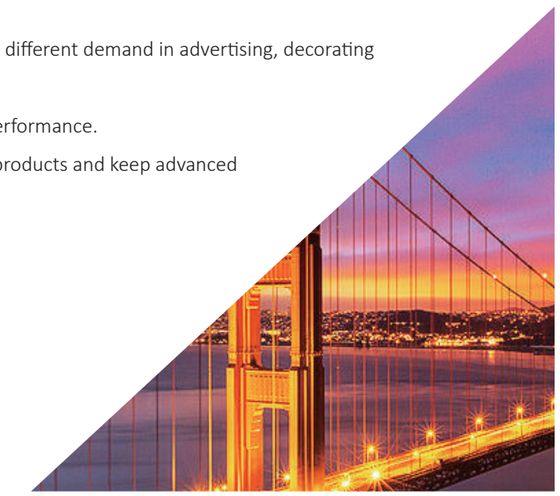
HandTop



HTL3200UV

Creating value for customers, being the world-class equipment provider in industrial printing field!

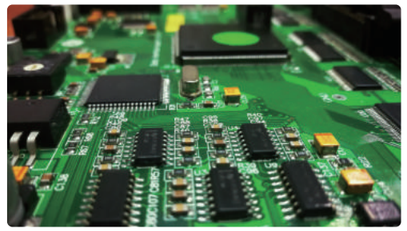
- Diversified product configuration and application solution can match the different demand in advertising, decorating and other industries.
- Reliable stability combines the outstanding printing quality and speed performance.
- Top-level R&D team ensures prompt optimization and upgrade for new products and keep advanced technology in digital printing field.
- Strong worldwide after-sales service team quickly shoots your problem.
- High cost-value product brings you more business.



HTL3200UV Roll to Roll Printer

HTL3200UV Roll to Roll Printer

3.2m width MEDIA AREA



Self-developed, customized driver and PCB board

1 **Water-cooling LED lamp**
Good curing performance with lower operating temperature and environment-friendly water-cooling LED system.

2 **Static suppression(optional)**
Optional static suppression kit that eliminates static on the substrate.

3 **Kyocera print heads(one head with 2 colors)**
Variable dots, true grey-scale imaging 4, 6 and 10pl.

4 **Water-cooling printing platform with adjustable suction zone**
Special design for heat-sensitive media, avoid distortion from high temperature during printing.

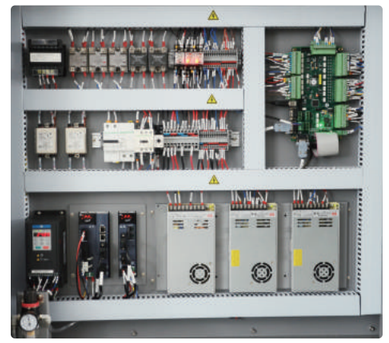
5 **Function for mesh printing**
Special design with mesh kit, optional for the customers to print mesh material.

6 **Double rollers feeding system/Air shaft feeding system**
Dual roll meida loading system allows more kinds of media printing.

7 **Support two rolls material printing**
Make full use of the printing, support different image output simultaneously on 2 rolls of media.

8 **Automatic negative pressure system**
Using PCB board to control negative pressure, set the negative pressure data from software.





Industrialized wiring makes it more artistic

9 **On board control module**
Rich functions, self-developed software, independent control module, efficient and convenient.

10 **Auto height detection system**
Automatically detects the height of media up to 30mm thickness and calibrates printhead distance for variable dot.

11 **High-precision imported reducer**
High-precision reducer at Y direction increase the stepping accuracy for better high-end printing quality.

Kyocera KJ4A Printhead

Nozzle quality : 2656

Physical Resolution : 2*300dpi

Pico-litter : Variable 4-6-10pl

Max Operating Frequency : 30Khz

Effective Print Width : 112.35mm

