



POWER Series

UV Roll to Roll Printer

# GEN5/GEN6/KM6988H/KM1024iSHE

SPARTAN RTR3200 A masterpiece in wide-format UV printers. With outstanding performance of high precision and industrial effeciency printing, It will help to enhance your printing capability and expand your business for sure. It will be your No.1 choice for high-end printing works.

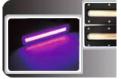


Headplate Scheme(Other Optional,MAX 12H)

### **Plus Your Interests**



Four large diameter rubber rollers reduce the deflection and lead the meterial movement more smoothly and stably without deviation.



 ${\tt Water-cooled\ high-energy\ LED-UV\ curing}$ 

Convex spotlight makes stronger light to cure ink, and efficient water-recycling system ensure it works longer time



Use Vacuum Ink supply Systems
Use Vacuum Ink supply Systems that
satisfy with long time printing.



Automatic solenoid valve control of ink system

The ink valve system is opened and closed automatically bysolenoid valve control.



Ink detection alarm system
When any ink barrel color ink is about to run out, this
system can point out what color ink you need to add ink.



Automatic anti-static system

Anti-statics system is upgraded to eliminate statics at higher efficiency and in larger area.

### Multiple printing models, Various printing applications



## Rich printing solutions, Makes you RICH













### **TECHNICAL SPECIFICATION**

Model	SPARTAN RTR3200					
Printhead	RICOH GEN5 7PL 3-	12H RICOH GEN6 5I	PL 3-12H	KM6988H 14PL	4-12H	KM1024iSHE 6PL 4-12H
Resolution	600,900,1200,1800,2400 dpi			720,1080,1440 dpi		
Printing speed	60m²/h -12H (12 Printheads CMYK x	90m²/h -12H 105m²/h -12H 3R) (12 Printheads CMYK x 3R) (12 Printheads CMYK x 3R)				
Color	4color/double 4 color/6 color/white or varnish Option					
Ink Curing system	LED lamp					
Air draft	4 air draft divisions adapt to the max working area dimension					
Media handling	4 rubbers Roll to Roll					
Printing size	3200mm width*MAX					
Ink	UV Curing ink					
Ink capacity	1.5L drums, automatic surveillance for shorting of ink					
Ink supply system	Auto Negative ink supply					
Media	flex banner, Car sticker, cloth, Soft film, Fiberglass Mesh, 3P polyester					
Control system	Windows7/10 64bit .RAM 8G .HDD 500G .SSD 128G .CPU Intel5					
RIP software	ONYX / Print Factory / Photoprint / Caldera Option					
Operation environment	Temperature 18°C ~ 26°C is more effectively control static and guarantee printed quality					
	Humidity	40% ~ 70%.TO effectively control static and guarantee printed quality				
Power supply	Power Maximum:5KW; AC,50HZ/60HZ; 220v(±10%) 15A					
Image format	Tiff,JPEG,EPS,PDF					
dimensions(L x W x H)	6140 x 1720 x 1925mm					
Package dimensions(L x W x H)	5860 x 1560 x 2150mm					
Net Weight Gross weight	2300kg & 2800kg					
Safety certification	CE Certification					

 $<sup>*\</sup>mbox{Above specifications}$  are subject to change without prior notice.

