

DIGITAL PRINTING SYSTEM

*High Resolution **UV** Flatbed &
Hybrid Printer*



Integrity oriented & thrive with high quality



Technical Specification

Print Head Category	Ricoh Gen5 (7PL)	Ricoh Gen 6 (5PL)
Printing Size	2440x1220mm	
UV Lamp	UV LED light	
Rip Software	Photoprint/onyx	
Media Thickness	1-100mm	
Print Head NO	2-12 pcs	
Ink Color	CMYK/LC/LM+W+V	
Resolution	635*600dpi 635*900dpi 635*1200dpi	635*600dpi 635*900dpi 635*1200dpi
Ink Tank Volume	2L	
Image Format	TIFF, JPEG, POSTSCRIPT, EPS, PDF	
Printing Speed	High Speed (2Row) 40sqm/h Production (2 Row) 28sqm/h Quality (2 Row) 21sqm/h	High Speed (2Row) 45sqm/h Production speed (2 Row) 32sqm/h Quality (2Row) 28sqm/h
Power Supply	AC 220 V 50/60HZ>30A	
Environment	Temperature 20-28 °C Humidity 40-60%	
Machine Size	4660*2160*1480mm	
Machine Weight	1762kg	
Outdoor Shelf Life	2 Year (use DOCAN ink)	
Warranty Time	One year	

Technical specifications, designs are subject to change without prior notice.



Infinity Digital Solutions Pvt. Ltd.



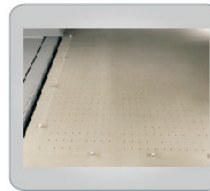
General info

High Precision



X Axial equipped with 1 μ m metal raster, gives a high precisely ink drops control. Makes only 1 micro tolerance on Bi-direction printing.

Operation Friendly



Registration pin and ruler for material registration.

Long Shelf Life



Italy megandy belt long shelf life, less deformation.

Low Vibration



IGUS towline gives smooth moving during speed acceleration & deceleration, well protect inside cables and pipes.

Strong Power



Two vacuum pump for independent working zone control, enhance the fixation power.

Safety Care



Carriage installed with crash sensor, high sensitivity to ensure print head safety from accidentally damage. Anti-static device remove static on plastic media to make sure fine quality.

Quiet Movement



Japan THK mute guiderail makes smooth movement and low noise.

User Friendly



Detect Media height by one click.

Perfect Curing



High energy LED lamp for better curing on almost all kind of material.

Better Movement Control



Delta driving sets give a very stable working condition.