

# PIXis UV Series

Distributed by Paradigm Imaging Group



## Key Features

## LED UV FLATBED PRINTER - RICOH GEN5 PRINT HEAD

- Ricoh Gen 5 Print Heads
- CMYK or C M Y K Lc Lm + W
- Print speeds up to 252 sq. ft. /hr
- True resolution of 1200 dpi
- Variable 7 to 21 picoliter dot sizes
- Max printing area – 4' x 8' or 6' x 10'
- Panasonic Servo Drivers for stable printing and long life span
- Long life and low energy consumption LED UV curing lamp system
- Bulk ink supply system – 1 liter per color
- Intelligent temperature controller keeps print heads in proper temperature
- 8 Adjustable vacuum zones for maximum area control for both light & heavy media.
- PhotoPRINT RIP
- 1 Year Limited Warranty including Print Head

## PIXis UV Flatbed Series

The PIXis series of UV flatbed printer delivers the most advanced printing technology with stronger, faster and more powerful LED curing system. The long lasting, energy efficient UV LED lamp generates low levels of heat for printing directly on a wide range of surfaces and three-dimensional objects. With print sizes up to 6' x 10' the PIXis UV flatbed can print directly onto glass, metal, ceramic tile, acrylic, plexiglas, wood, plastic, aluminum, composited panel, plywood, PVC or MDF as well as soft materials like fabric, canvas, leather, vinyl and paper materials up to 3.1 inches in height.

Advanced Ricoh Gen5 print head technology ensures the photo quality output up to 720x1200 dpi. The multi-drop capability allows the creation of a range of drop sizes from 7 to 21 picoliter enabling high quality gray-scale printing. Ricoh print heads are made of stainless steel. These heads are highly robust and offer excellent anti-corrosion properties resulting in excellent durability and extended service life.



**PHOTOPRINT**

### RIP Software Included

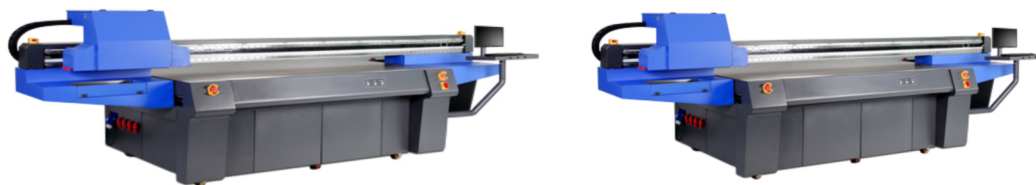
PhotoPRINT is an unparalleled layout package with design capabilities for text, shapes and effects with the added versatility to RIP and print to two devices simultaneously. The powerful Nesting feature allows you to group multiple print jobs and print multi-page jobs horizontally to optimize media usage. Accurately calculate the true cost of every print job with the new Ink Estimation tool included with PhotoPRINT.

**signage** indoor/outdoor banners  
trade show graphics

**4 or 7**  
**COLORS**  
CMYK  
C M Y K Lc Lm + W

**1200 dpi**

# Specifications



	PIXis 2030 UV	PIXis 2513 UV"
<b>Printhead</b>	1280 nozzles • Variable dots • 7 - 35 picoliters	
<b>Number of printheads</b>	Ricoh Gen5 print heads (3)	Ricoh Gen5 print heads (3)
<b>Max. Media Thickness</b>	Maximum 3.1" (80 mm)	
<b>Resolution</b>	Up to 1200 dpi	
<b>Ink Type</b>	UV Ink	
<b>Colors</b>	CMYK or C M Y K Lc Lm + W	
<b>Capacity</b>	1 liter	
<b>Media</b>	Glass, metal, ceramic tile, acrylic, Plexiglas, wood, plastic, aluminum, cardboard, foam board, composited panel, plywood, PVC, MDF, WPC, ABS, PP	
<b>Max. printing width</b>	72" x 120"	48" x 96"
<b>Transmission System</b>	High Quality Noiseless Transport Belts	
<b>Types</b>	glass, metal, tile, acrylic, wood, plastic, aluminum, plywood, PVC, MDF, canvas, leather, vinyl and paper and other soft materials	
<b>Output</b>		
<b>Draft</b>	252 sq.ft./h (24 m2/h)	
<b>Production</b>	157 sq.ft./h (15 m2/h)	
<b>Quality</b>	105 sq.ft./h (10 m2/h)	
<b>Printing Resolution</b>	V720*600dpi, V720*900dpi, V720*1200dpi	
<b>Cleaning System</b>	Automatic Cleaning and Capping System	
<b>Interface</b>	USB 2.0	
<b>RIP Software</b>	Photo PRINT	
<b>Voltage</b>	AC 220V ± 10%, 50Hz / 60Hz	
<b>Operational Temperature</b>	Temperature 64-80°F (18-26°C) Humidity 35% ~ 75%, non-condensing	
<b>Equipment dimensions (L x W x H)</b>	189" x 155.5" x 63"	177.2" x 86.6" x 51.2"
<b>Package dimensions (L x W x H)</b>		
<b>Equipment weight</b>	4850 lbs (2.2T)	3968 lbs (1.8T)
<b>Package weight</b>		

\*Specifications subject to change without notice. Data speed can vary as much as 5% depending on the speed of the computer.



**1 Year Limited Warranty**

**Paradigm Imaging Group** - Distributor of Large Format Scanning & Printing Solutions!  
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