

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
- Max resolution of 1080 x 1440 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 1080 x 1440 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

1440 dpi

Specifications



Printhead

Number of printheads

Max. Media Thickness

Resolution

Ink Type

Colors

Capacity

Media

Max. printing width

Transmission System

Types

Output

Draft

Production

Quality

Printing Resolution

Power Consumption

Interface

RIP Software

Voltage

Operational Temperature

Equipment dimensions (L x W x H)

Package dimensions (L x W x H)

Equipment weight

Package weight

PIXis 2030 UV

PIXis 2513 UV"

1280 nozzles • Variable dots • 7 - 35 picoliters

Ricoh Gen5 print heads (3)

Ricoh Gen5 print heads (3)

Maximum 3.1" (80 mm)

Up to 1440 dpi

UV Ink

CMYK or C M Y K Lc Lm + W

1 liter

Glass, metal, ceramic tile, acrylic, Plexiglas, wood, plastic, aluminum, cardboard, foam board, composited panel, plywood, PVC, MDF, WPC, ABS, PP

72" x 120"

48" x 96"

High Quality Noiseless Transport Belts

glass, metal, tile, acrylic, wood, plastic, aluminum, plywood, PVC, MDF, canvas, leather, vinyl and paper and other soft materials

252 sq.ft./h (24 m2/h)

157 sq.ft./h (15 m2/h)

105 sq.ft./h (10 m2/h)

V360*360dpi,V360*720dpi,V720*720dpi,V720*1800dpi, V720*1440dpi, V1080*1440dpi,

Print Mode: 5000W Sleep Mode: 600W

USB 2.0

Photo PRINT

AC 220V ± 10%, 50Hz / 60Hz

Temperature 64-80°F (18-26°C) Humidity 35% ~ 75%, non-condensing

189" x 155.5" x 63"

177.2" x 86.6" x 51.2"

4850 lbs (2.2T)

3968 lbs (1.8T)

*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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