

PIXis ES Series

Distributed by Paradigm Imaging Group



Key Features

- Dual Epson DX5 four-color Print Heads
- Bulk ink supply system – 1.5 liter per color
- Print speeds up to 430 sq. ft. /hr
- True resolution of 1440 dpi
- Variable 3.5 to 21 picoliter dot sizes
- Max printing area – 71” or 126”
- Automatic cleaning and capping system
Individual pre, platen and post heaters
for quick drying
- Integrated Fan & Infrared Media Dryer
- Low Operating Costs – ink prices \$75 per
liter - 8 cents per sq.ft.
- PhotoPRINT RIP
- 1 Year Limited Warranty including Print
Head

71” and 126” Wide Format Eco Solvent Printers

PIXis ES Series

Known for their rugged production performance and reliability the PIXis line of wide format printers reaches a new pinnacle with the PIXis ES Series. These eco-solvent printers combine the latest print head technology from Epson with innovative design elements and super solid construction. Producing stunningly vivid images at a very low production cost, the PIXis ES will surpass your highest ROI expectations.

The tri-sectional heating system ensures print quality and the integrated fan and infrared media drying system speeds ink curing. In addition the balanced automatic media take-up system is flexible and user-friendly. Reliable AC servo motors control the print carriage and media feed systems for peak printing performance.

The PIXis ES eco-solvent printers are a affordable, reliable, flexible solution to all your sign and banner production needs.

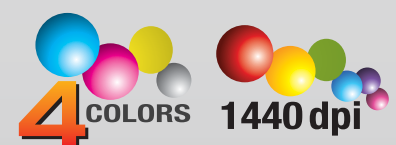


PHOTOPRINT

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



Specifications



	PIXis ES 126"	PIXis ES 71"
Printhead	1440 nozzles • Variable dots • 3.5 - 21 picoliters	
Number of printheads	Dual Epson 5 color print head	Dual Epson 5 color print head
Max. Media Thickness	Maximum 59 mil (1.5 mm)	
Resolution	Up to 1440 dpi	
Ink Cartridges - Type	Eco Solvent	
Colors	CMYK	
Capacity	1 liter bottles, ink reservoir is 1.5 liters	
Media		
Max. printing width	126"	71"
Feeding System	Roll to roll or single sheet (max. media roll weight: 176 lbs - 80 kg & max. media height: 1.5 mm)	
Types	Vinyl, perforated vinyl, polyester, banners, paper, canvas, foam board and polystyrene	
Output		
720 dpi (4 passes)	430 sq.ft./h (40 m2/h)	376 sq.ft./h (35 m2/h)
1080 dpi (6 passes)	290 sq.ft./h (27 m2/h)	258 sq.ft./h (24 m2/h)
1440 dpi (8 passes)	215 sq.ft./h (20 m2/h)	193 sq.ft./h (18 m2/h)
Cleaning System	Automatic Cleaning and Capping System	
Heating and Cooling System	Pre, platen and post heaters and cooling fans	
Interface	USB 2.0	
RIP Software	Photo PRINT	
Voltage	AC 220V ± 10%, 50Hz / 60Hz	
Operational Temperature	Temperature 59-90°F (15-32°C) Humidity 35% ~ 80%, non-condensing	
Equipment dimensions (L x W x H)	180.3" x 38.1" x 62.1"	125.6" x 25.6" x 53.3"
Package dimensions (L x W x H)	186.3" x 44.8" x 68.8"	135.8" x 37" x 61"
Equipment weight	1102 lbs (500 kg)	838 lbs (380 kg)
Package weight	1443 lbs (650 kg)	1080 lbs (490 kg)

*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!
 3010 Red Hill Avenue, Costa Mesa, CA 92626 | 888.221.SCAN(7226) or 714.432.7226 in Canada
www.paradigmimaging.com