

Produce vibrant,
eye-catching posters
and point of sale
in volume, with
this 44" 6-colour
pigment printer

iPF8400SE

you can

Create eye-catching posters and display materials with 6-colour LUCIA EX pigment inks including a red ink that gives you vivid, long-lasting results.

44 INCH
2,400 X 1,200 DPI
LUCIA EX 6 COLOURS
"HOT SWAP" INK TANKS
ECONOMY PRINTING MODE
POSTERARTIST LITE
AO PLAIN PAPER 56 SECONDS
BORDERLESS PRINTING



iPF8400SE

Key features:

- Create durable, long lasting posters and point of sale displays using LUCIA EX 6-colour pigment ink system
- Ensure vivid reds and oranges with an additional red ink
- Maintain consistent productivity during volume printing, with 330 ml and 700 ml hot-swap ink tanks that can be replaced while the unit is printing
- Print in fast mode, minimising the time needed to produce that urgent poster
- Use the bundled PosterArtist Lite software and Print Plug-in for Microsoft Office to create powerful large-format posters with ease
- Print multiple formats easily, from General Graphics to CAD and GIS drawings, with Direct Print & Share Utility

Specifications: imagePROGRAF iPF8400SE

PRINTER MODEL	imagePROGRAF iPF8400SE
TECHNOLOGY	
Printer Type	6 Colour – 44" / 1,117.6 mm
Print Technology	Canon Inkjet on Demand 6 colours integrated type (6 chips per print head x1 print head)
Number of Nozzles	Total: 15,360 – BK / MBK / M / C / Y / R – 2,560 nozzles for each colour
Print Resolution	2,400 x 1,200dpi
Nozzle Pitch	1,200dpi x 2
Line Accuracy	±0.1% or less
Ink Droplet Size	4 Picoliter
Ink Capacity	Bundled Starter Ink: 330 ml – BK / MBK / M / C / Y / R Sales Ink: 330 ml or 700 ml – BK / MBK / M / C / Y / R
Ink Type	Pigment Ink: LUCIA EX 6 colour: BK / MBK / M / C / Y / R
OS Compatibility	Windows: XP / Vista / 7 / 8 / Server 2003 / 2003 R2, Windows Server 2008 (32 / 64 bit), Server 2012 (64 bit), Macintosh OSX 10.6.8 – OS10.9.x
Printer Languages	GARO (Graphic Arts language with Raster Operations)
Standard Interfaces	USB 2.0 High-Speed Ethernet 10 / 100 Base-T/TX
Buffer RAM	384 MB
PRINTING SPEED (A0, Full Colour Image)	
Printing Speed (Plain Paper)	56 sec (Fast Economy Mode) 3 min 5 sec (Standard Mode)
Printing Speed (Coated Paper)	1 min 42 sec (Fast Economy Mode) 3 min 5 sec (Standard Mode)
Printing Speed (Glossy Photo Paper)	3 min 5 sec (Fast Economy Mode) 6 min 8 sec (Standard Mode)
PAPER HANDLING	
Media Width	Roll Paper: 254 – 1,117.6 mm Cut Sheet: 203.2 – 1,117.6 mm
Media Thickness	Roll Paper: 0.07 – 0.8 mm Cut Sheet: 0.07 – 0.8 mm
Minimum Printable Length	203.2 mm (8 inch)
Maximum Printable Length	Roll Paper: 18 m (Varies according to the OS and application) Cut Sheet: 1.6 m
Margins (Top, Bottom, Sides)	Recommended Area: Roll Paper – Top: 20 mm, Bottom: 5 mm, Side: 5 mm Cut Sheet – Top: 20 mm, Bottom: 23 mm, Side: 5 mm
	Printable Area: Roll Paper – Top: 5 mm, Bottom: 5 mm, Side: 5 mm Roll Paper Borderless Print – Top: 0 mm, Bottom: 0 mm, Side: 0 mm Cut Sheet – Top: 5 mm, Bottom: 23 mm, Side: 5 mm
Maximum Media Roll Diameter	150.0 mm
Paper Feed Method	Roll Feed: One Roll, Front Loading, Front Output Manual Feed: Front Loading, One Sheet, Front Output
Borderless Printing Width (Roll Only)	515 mm (JIS B2), 1,030 mm (JIS B0), 594 mm (ISO A1), 841 mm (ISO A0), 10", 14", 17", 24", 36", 42", 44"
DIMENSIONS AND WEIGHT	
Physical Dimensions (W x D x H)	Main Unit with Printer Stand and Basket: 1,893 (W) x 971 (D) x 1,144 (H) mm Main Unit with Printer Stand and Basket Closed: 1,893 (W) x 734 (D) x 1,144 (H) mm Weight: Approx. 117 kg (Excluding consumables)

PRINTER MODEL	imagePROGRAF iPF8400SE
SOFTWARE INCLUDED	
Canon Printer Driver, Status Monitor, Free Layout & iR Enlargement Copy, Optimised Driver for AutoCAD, Media Configuration Tool, PosterArtist Lite (Windows only), Print Plug-in for Microsoft® Word / Excel / PowerPoint (Windows only), Direct, Print & Share (Windows only)	
POWER AND OPERATING REQUIREMENTS	
Power Supply	AC 100 – 240 V (50 – 60 Hz)
Power Consumption	Operation: 190 W or less Power off (Standby): 0.5 W or less
Operating Environment	Temperature: 15 – 30°C, 10 – 80% (Condensation free)
Noise Level (Approx.)	Operation: 50 dB (A) or less Standby: 35 dB (A) or less Acoustic Power: 6.8 Bels Based on ISO 7779
Regulations	Europe: CE mark, Germany: TUV mark, Russia: EAC Other Countries: CB Certification
Environment Certificates	International Energy Star Program (WW), RoHS Directive
OPTIONS	
Roll Holder Set	RH2-44
CONSUMABLES	
Ink Tanks	330 ml: PFI-306 BK / MBK / C / M / Y / R 700 ml: PFI-706 BK / MBK / C / M / Y / R
Print Head	PF-05
Cutter Blade	CT-06
Maintenance Cartridge	MC-08

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Canon recommends you use Canon Media for the best results. Please check media (paper) compatibility list to see which variety of paper / media is recommended.

Genuine Canon ink cartridges are developed together with Canon large format printers as an important part of the large format printer printing system. Advanced technologies achieved by our research and development activities are incorporated into these ink cartridges. For optimum performance of Canon large format printers, Canon recommends use of genuine Canon ink cartridges.

Canon


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FINE
Full-photolithography Inkjet
Nozzle Engineering


L-COA


PosterArtist

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