

Produce vibrant,
eye-catching
posters and point
of sale displays,
with this compact
24"/A1 6-colour
pigment printer
with a low total
cost of ownership

iPF6400SE

you can

Create eye-catching posters and display materials with this compact printer that's ideal for all sizes of business. 6-colour LUCIA EX pigment inks, including red ink, gives you vivid, long-lasting results.

24 INCH
2,400 X 1,200 DPI
LUCIA EX 6 COLOURS
'HOT SWAP' INK TANKS
ECONOMY PRINTING MODE
POSTERARTIST LITE
A1 PLAIN PAPER 34 SECONDS
BORDERLESS PRINTING

iPF6400SE



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 print jobs, with 130 ml and 300 ml hot-swap ink tanks that can be replaced while the unit is printing
- Print quickly in fast economy mode, minimising production time and keeping costs low
- Save on space with a compact new design that's rich in features
- 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 bundled Direct Print & Share Utility



Specifications: imagePROGRAF iPF6400SE

PRINTER MODEL	imagePROGRAF iPF6400SE
TECHNOLOGY	
Printer Type	6 Colour – 24" / 609.6 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: 90 ml – BK / MBK / M / C / Y / R Sales Ink: 130 ml or 300 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	256 MB
PRINTING SPEED (A1, Full Colour Image)	
Printing Speed (Plain Paper)	34 sec (Fast Economy Mode) 1 min 45 sec (Standard Mode)
Printing Speed (Coated Paper)	1 min 0 sec (Fast Economy Mode) 1 min 45 sec (Standard Mode)
Printing Speed (Glossy Photo Paper)	1 min 58 sec (Fast Economy Mode) 3 min 41 sec (Standard Mode)
PAPER HANDLING	
Media Width	Roll paper and manual feed from top: 203.2 mm (8 inch) – 610 mm (24 inch)
Media Thickness	Roll Unit: 0.07 – 0.8 mm Top Loading Manual Feed 0.07 – 0.8 mm
Minimum Printable Length	Roll: 203.2 mm (8 inch) Manual feed from top: 279.4 mm (11 inch)
Maximum Printable Length	18 m (varies according to the OS and application) Manual feed from top: 1.6 m
Margins (Top, Bottom, Sides)	Recommended Area: Roll Paper – Top: 20 mm, Bottom: 5 mm, Left / Right: 5 mm Manual feed from top – Top: 20 mm, Bottom: 23 mm, Left / Right: 5 mm
	Printable Area: Roll Paper – Top: 3 mm, Bottom: 3 mm, Left / Right: 3 mm Roll Paper Borderless Print – Top: 0 mm, Bottom: 0 mm, Left / Right: 0 mm Manual feed from top – Top: 3 mm, Bottom: 3 mm, Left / Right: 3 mm
Maximum Media Roll Diameter	150.0 mm
Paper Feed Method	Roll Feed: One Roll, Front Loading, Front Output Top Loading Manual Feed: One Sheet, Front Output
Borderless Printing Width (Roll Only)	10" (254 mm), B4 (257 mm), 14" (356 mm), 16" (407 mm), A2 (420 mm), A2+ / 17" (432 mm), B2 (515 mm), A1 (594 mm), 24" (610 mm)
DIMENSIONS AND WEIGHT	
Physical Dimensions (W x D x H)	1,017 (W) x 702 (D) x 344 (H) mm Weight: Approx. 44 kg (Excluding consumables and printer stand) Main unit with a basket open and a printer stand: 1,017 (W) x 870 (D) x 991 (H) mm; Basket closed: 1,017 (W) x 751 (D) x 991 (H) mm Weight: approx. 54 kg (Excluding consumables)

PRINTER MODEL	imagePROGRAF iPF6400SE
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: 100 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: 49 dB (A) or less Standby: 35 dB (A) or less Acoustic Power: 6.4 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	
Printer Stand	ST-29
Roll Holder Set	RH2-25
CONSUMABLES	
Ink Tanks	130 ml: PFI-106 BK / MBK / M / C / Y / R 300 ml: PFI-206 BK / MBK / M / C / Y / R
Print Head	PF-05
Maintenance Cartridge	MC-16

Est. 1991
DESIGNSUPPLY
supporting creativity

0800 018 23 23
sales@designsupply.com

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice.™ and ®: All company and / or product names are trademarks and / or registered trademarks of their respective manufacturers in their markets and / or countries.

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



Canon Inc.
canon.com

Canon Europe
canon-europe.com

UK English edition
© Canon Europa N.V., 2014

Canon (UK) Ltd

Woodhatch
Reigate
Surrey RH2 8BF
Telephone no 01 737 220000
Facsimile 01 737 220022
canon.co.uk

Canon Ireland

3006 Lake Drive
Citywest, Saggart
Co.Dublin, Ireland
Telephone No: 01 2052400
Facsimile No: 01 2052525
canon.ie