

Large Format Print Solutions ideal for Production, Photographic and Fine Art Applications

iPF9400

you can

The **imagePROGRAF iPF9400** is a 60" 12-colour pigment inkjet large format printer delivering exceptional colours and outstanding productivity.

60
INCH

2,400 X
1,200 DPI

LUCIA EX 12
COLOURS

"HOT SWAP"
INK TANKS

250GB HDD

PHOTOSHOP
PLUG-IN

BORDERLESS
PRINTING

INBUILT COLOUR
CALIBRATION

A0 GLOSS
6.0 MINS



iPF9400

Key features

- Canon's innovative 12-colour pigment inkjet system with image processing technology
- Enhanced black reproduction and graduation expression in dark areas, resulting in the exceptional print quality required for photo print applications
- Compatible with ICC profile-based colour-management systems and works seamlessly with third-party RIP applications
- Built-in 250GB hard disk, which enables highly efficient printing of complex jobs
- Enhanced Print Plug-In for Photoshop:
 - Support for Adobe CMM and Proof printing
 - Easy to create "Gallery Wrap"
 - Colour variation print for effective colour adjustment
 - Advanced Grayscale setting
- Maximise productivity – "Hot Swap" ink tanks of 330ml or 700ml, changeable during production
- Track the cost of each job using the built-in cost management software, allowing you to calculate ROI
- Built in colour calibration and "Calibration Link" feature for stable and consistent colour
- Borderless printing up to 60" for stunning photographic and fine art prints



Specifications: **imagePROGRAF iPF9400**

| PRINTER MODEL imagePROGRAF iPF9400 | |
|---|--|
| TECHNOLOGY | |
| Printer Type | 12 Colour - 60"/1,524mm |
| Print Technology | Canon Inkjet on demand 6 colours integrated type (6 chips per print head x 2 print heads) |
| Number of Nozzles | Total: 30,720 - BK, MBK, C, M, Y, PC, PM, GY, PGY, R, G, B 2,560 nozzles for each colour x 6 colours x 2 print heads |
| Print Resolution | 2,400 x 1,200dpi |
| Nozzle Pitch | 1,200 x 2 includes non-firing nozzle detection and compensation system |
| Ink Droplet Size | 4 Picoliter per colour |
| Ink Capacity | Bundled Starter Ink: 330ml Sales Ink: 330ml and 700ml |
| Printing Speed (A0 Roll, Full Colour Image) | Plain Paper: 2.0min (Fast mode) / 3.7min (Standard mode) Coated Paper: 3.7min (Standard mode) / 7.3min (High quality mode) Glossy Photo Paper: 6.0min (Standard mode) / 9.2min (High quality mode) |
| Ink Type | Pigment Ink: LUCIA EX-12-colour ink BK, MBK, C, M, Y, PC, PM, GY, PGY, R, G, B |
| OS Compatibility | Windows XP/Server 2003/Server 2008/Vista/7 (32/64bit), Macintosh OSX 10.5.8-10.7.x |
| Printer Languages | GARO (Graphic Arts language with Raster Operations) |
| Standard Interfaces | USB 2.0 High-Speed Ethernet 10/100/1000 Base-T/TX |
| Standard Memory | 640 MB |
| Hard Drive | 250 GB |
| OPERATION PANEL | |
| Display | Large LCD: 160 x 128 dots, Key x 13, LED x 5 |
| Language on Operation Panel | US-English, Japanese |
| Displayable Language on LCD | US-English, French, German, Italian, Spanish, Chinese (Simplified), Korean, Russian, Japanese (Kanji) |
| PAPER HANDLING | |
| Media Width | Roll paper: 254mm (10inch) - 1524.0mm (60inch) Cut sheet: 203.2mm (8inch) - 1524.0mm (60inch) |
| Media Thickness | Roll Unit: 0.07 - 0.8mm Front Loading Manual feed: 0.07 - 0.8mm |
| Minimum Printable Length | 203.2mm (8inch) |
| Maximum Printable Length | Roll Paper: 18 m (Varies according to the OS and application) Cut Sheet: 1.6m |
| Margins (Top, Bottom, Sides) | Recommended Area: Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Cut sheet: Top: 20mm, Bottom: 23mm, Side: 5mm |
| | Printable Area: Roll paper: Top: 5mm, Bottom: 5mm, Side: 5mm Roll paper borderless print: Top: 0mm, Bottom: 0mm, Side: 0mm Cut sheet: Top: 5mm, Bottom: 23mm, Side: 5mm |
| Maximum Media Roll Diameter | 150.0mm |
| Paper Feed Method | Roll Paper: One Roll (front loading [front operation possible]) Cut Sheet: 1 sheet front loading and front output |
| Media Feed Capacity | Manual Feed: 1 Sheet, Roll Feed: 1 Roll |
| Borderless Printing Width (Roll Only) | 515mm (JIS B2), 1,030mm (JIS B0), 594mm (ISO A1), 841mm (ISO A0), 10", 14", 17", 24", 36", 42", 44", 50", 60" |
| DIMENSIONS AND WEIGHT | |
| Physical Dimensions - (W x D x H) | 2,299 (W) x 766 (D) x 1144 (H) mm |
| Weight | 164kg (including Roll Holder Set and Media Take-up Unit; excluding ink and print heads) |

| PRINTER MODEL imagePROGRAF iPF9400 | |
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| POWER AND OPERATING REQUIREMENTS | |
| Power Supply | AC 100 - 240 V (50-60 Hz) |
| Power Consumption | Operation: 190W or less Power off (standby): 0.5W or less (In compliance with ErP Directive Lot.6) |
| Operating Environment | Temperature: 15 - 30°C, Humidity: 10 - 80 % (Condensation free) |
| Noise Level (Approx.) | Operation: Approx. 52dB Standby: 35dB or less Acoustic power: 6.8 Bels Based on ISO 7779 |
| Regulations | Europe: CE mark, Germany: TUV, Russia: Gost-R, Other Countries: CB Certification |
| Environment Certificates | ENERGY STAR (WW), RoHS directive, IT ECO Declaration (Europe), WEEE, ErP Lot 6 (Europe) |
| OPTIONS | |
| Basket | BU-01 |
| Roll Holder set | RH2-64 (2-inch core roll holder with 3-inch paper tube attachment and borderless print spacer) |
| CONSUMABLES | |
| Print Head | PF-05 |
| Ink Tank | PFI-306 (330ml): BK, MBK, C, M, Y, PC, PM, GY, PGY, R, G, B PFI-706 (700ml): BK, MBK, C, M, Y, PC, PM, GY, PGY, R, G, B |
| 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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09/12/v1
UK English edition 0170W760
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