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Canon


image**PROGRAF**
iPF9000

The biggest and best in
large-format production

iPF9000

LFP SOLUTIONS

Fine art productions
never looked better with
exceptional colour stability.

Photographic works come to
life thanks to an ultra-glossy
feel and no graininess.

60" printing
including nesting for
posters and signs that
turns heads.

**Superb pigment ink
colour** reproduction
makes for perfect proofs.



Exceptional 60" production has arrived. Enjoy borderless reproduction up to 42" and jaw-dropping print quality with the flagship iPF9000. Featuring a new 12 colour pigment ink system, it guarantees the productivity to beat the toughest schedules.

Outstanding production for Print-4-Pay bureaus

- **Dual print head** and powerful controller ensures super-quick production with the quality to leave others behind.
- **Incredible 2400 dpi x 1200 dpi** reproduction using full colour 4pl droplets.
- **Huge 60" prints** for a variety of applications.
- **Flexible media handling** - Plain paper, CAD, recycled, glossy, proofing, synthetic, poster, fine art and sign media.
- **Continuous performance** thanks to ink-tank replacement during printing.
- **Designed with users in mind**
- Large LCD panel plus loading and output are all carried out at the front of the device.
- **High performance**, high durability cutter incorporated for a professional finish.



Specifications iPF9000

<p>Class Ink Type</p> <p>60-inch LUCIA Pigment ink, 12 colors (MBK, BK, PC, C, PM, M, Y, R, G, B, GY, PGY)</p> <p>Maximum Print Resolution 2,400 x 1,200 dpi</p> <p>Printing Speed (A0 Roll) Plain paper: 2:14 (Draft) Coated Paper: 4:09 (Standard) Photo Glossy Paper: 6:39 (Standard)</p> <p>Dimensions, Weight (Net) W x D x H (mm), (kg)</p> <p>Main unit with Printer Stand and Basket 2,299 (W) x 766 (D) x 1,144 (H) mm; Weight: approx. 165kg</p> <p>Dimensions, Weight (Packaged) W x D x H (mm), (kg)</p> <p>Main unit and Printer Stand in one package (Palette included), 2,480 (W) x 1,050 (D) x 1,238 (H) mm; Weight: approx. 250 kg</p> <p>Power Supply Input power: AC 220 - 240 V (50/60 Hz) Power consumption: 190 W or less Standby power consumption (At the low power mode): 100 V - 120 V, 220 V - 240 V Power off (standby): 1 W or less</p> <p>Operational Environment Acoustic Noise: 5 W or less (when IEEE1394 is mounted, 8 W or less) Acoustic pressure: 6 W or less (when IEEE1394 is mounted, 9 W or less) Acoustic power: 1 W or less (In compliance with Executive Order of the President of the United States of America) Operation Panel Display: Temperature: 15 - 30°C, Humidity: 10 - 80 % (Condensation free)</p> <p>Language on operation panel Language on LCD: Operation: 53 dB (A) or less, Standby: 35 dB (A) or less Large LCD: 160 x 128 dots, Key x 12, LED x 6 Hard Disk: 40GB Language on operation panel: US-English, Japanese Language on LCD: US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Japanese (Kanji)</p> <p>Interface USB2.0 Hi-Speed Type Mode Connector type: Ethernet Standard Protocol: IEEE 802.3 10base-T, IEEE 802.3u 100base-TX / Auto-Negotiation, IEEE 802.3 x Full Duplex IEEE1394 Type: Slot card type (Option) Standard: IEEE1394 - 1995, P1394a, Half duplex, Data/Strb differential serial Data-transfer time: 100 / 200 / 400 Mbit/sec. Connector type: In compliance with IEEE1394 - 1995, 6 pins, No power supply Operating Systems supported: Windows 98SE, Me, 2000, XP, 2003 / Macintosh OS 9, OS X</p>	<p>Media type Roll paper</p> <p>Standard Paper, Matt Coated Paper, Extra Matt Coated Paper, Opaque Paper, High Resolution Graphic Paper, High Resolution Barrier Paper, Water Resistant Semi Glossy Paper, Water Resistant High Glossy Paper, Instant Dry Paper Glossy, Instant Dry Paper Satin, Photo Paper High Gloss, Photo Paper Satin, Photo Paper Semi Matt, Photo Paper Pearl, Photo Realistic Paper, Heavy Weight Glossy Photo Paper, Heavy Weight Satin Photo Paper, Commercial Proofing Paper, Commercial RC Proofing, Glossy Proofing Paper, Semi Glossy Proofing Paper, Art Paper Extra Smooth, Prem Art Paper Embossed, Prem Art Paper Smooth, Scrim Banner, Backlit Film, Universal Opaque Film, Roll-Up Film, Water Resistant Art Canvas, Flame-Resistant Cloth, Adhesive Matt Stretch Vinyl, Adhesive Matt Vinyl</p> <p>Media Size Roll paper (width)</p> <p>ISO: A3, A2, A1, A0, JIS: B2, B0, ARCH: 24", 30", 36" Others: 10", 14", 16", 17", 42", 44", 50", 54", 60"</p> <p>Cut sheet</p> <p>ISO: A4, A3, A3+, A2, A1, A0, B4, B3, B2, B1, B0, DIN: C4, C3, C2, C1, C0, JIS: B4, B3, B2, B1, B0, ANSI: 8.5 x 11", 8.5 x 14", 11 x 17", 13 x 19", 17 x 22", 22 x 34", 28 x 40", 34 x 44", ARCH: 9 x 12", 12 x 18", 18 x 24", 24 x 36", 26 x 38", 27 x 39", 30 x 42", 36 x 48", Photo: 20 x 24", 18 x 22", 14 x 17", 12 x 16", 10 x 12", 10 x 15", 8 x 10", 16 x 20" (US Photo size), Poster: 20 x 30", 30 x 40", 42 x 60", 44 x 62", 300 x 900 mm, Others: 13 x 22" Roll paper & Cut sheet: 0.07 - 0.8 mm</p> <p>Media Thickness Maximum Outside Diameter of Roll Paper: 150.0 mm Media Core Size: Internal diameter of roll core: 2" / 3" (Option) Media Width: Roll paper: 254 - 1,524 mm Cut sheet: 203.2 - 1,524 mm</p> <p>Minimal Printable Paper Length 203.2 mm</p> <p>Maximum Printable Paper Length Roll paper: 18 m (Varies according to the OS and application) Cut sheet: 1.6 m</p> <p>Margins (Top, Bottom, Sides) Recommended area: Roll paper: Top: 20 mm, Bottom: 5 mm, Side: 7 mm Cut sheet: Top: 20 mm, Bottom: 23 mm, Side: 7 mm 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</p> <p>Printable area</p> <p>Media width for borderless printing 515 mm (JIS B2), 1,030 mm (JIS B0), 594 mm (ISO A1), 841 mm (ISO A0), 10", 14", 16", 24", 36", 42"</p>
<p>PRINT HEAD Model: PF-02 Type: Bubble-jet on demand Head configuration: 6 colors integrated type (6 chips per print head x 2 print heads) Nozzle pitch: 1,200 dpi x 2 Nozzle per chip: 2,560 nozzles per colour Droplet size: 4 pl per colour</p>	<p>OPTION Basket: BU-01 Roll Holder Set (2-inch core spindle): RH2-62 Roll Holder Set (3-inch core spindle): RH3-62 IEEE1394 Expansion Board: EB-05</p>
<p>INK TANK Model: PFI-301 (330ml) / PFI-701 (700ml)</p>	<p>CONSUMABLES Ink Tank: PFI-301 (330 ml), PFI-701 (700 ml); MBK, BK, PC, C, PM, M, Y, R, G, B, GY, PGY Print Head: PF-02 Cutter Blade: CT-06 Maintenance Cartridge: MC-08</p>
<p>MEDIA HANDLING Roll paper: One Roll, Front-loading, Front Output Cut sheet: Front-loading, Front Output (Manual feed using media locking lever)</p>	<p>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.</p> <p>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.</p>



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Canon (UK) Ltd
Woodhatch, Reigate
Surrey RH2 8BF
Telephone No: 08000 353535
Facsimile No: 01737 220022
www.canon.co.uk

Canon Ireland
Arena Road,
Sandyford Industrial Estate
Dublin 18, Ireland
Telephone No: 01-2052400
Facsimile No: 01-2958141
www.canon.ie



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