

you can
Canon

iPF8000S / iPF9000S

Large Format
Print Solutions

Ideal for Poster and Sign Making

iPF8000S / iPF9000S

The imagePROGRAF iPF8000S and iPF9000S are 8-colour pigment ink 44"/60" large format printers, perfect for the production market, with no compromise on quality or speed.

Encompassing a twin print-head design, the iPF9000S delivers exceptional quality at blistering speeds – up to 37.4sqm per hour

Economy Mode for lower running costs and built in colour calibration so no need for external devices.



Continuous performance thanks to ink-tank replacement during printing and selectable high capacity ink tanks 330 ml or 700 ml.

Incredible 2400 x 1200 dpi reproduction thanks to twin print-head 8-colour pigment ink system with lightfast prints for up to 100 years.



iPF8000S

We Speak Image

44 inch	60 inch	2400 x 1200 dpi	4 pl	8 colours	32.5/37.4 sqm/hr	30,720 nozzles	80GB HDD	330 or 700 ml ink tanks
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- Outstanding colour stability, ultra glossy feel and high abrasion resistance
- Designed with users in mind – large LCD panel plus loading, output are all carried out at the front of the device and 80GB HDD.
- Easy to use intuitive software including Digital Photo Front Access and Adobe PhotoShop Plug-In (PosterArtist 2007 optional).

Class	iPF8000S: 44-inch, iPF9000S: 60-inch	INK TANK	Model	PFI-301 (330 ml) / PFI-701 (700 ml) MBK, BK, PC, C, PM, M, Y, GY
Ink Type	LUCIA Pigment ink, 8 colours (MBK, BK, PC, C, PM, M, Y, GY)	MEDIA HANDLING	Roll paper	One Roll, Front-loading, Front Output
Maximum Print Resolution	2400 x 1200 dpi	Cut sheet	Front-loading, Front Output	Manual feed using media locking lever)
Printing Speed (A0 Roll, Full Colour Image)		Media type	Roll paper	Standard Paper, Matt Coated Paper, Extra Matt Coated Paper, Opaque Paper, High Resolution Graphic Paper, High Resolution Barrier Paper, 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
Plain paper	iPF8000S: 1:44 (Fast), iPF9000S: 1:43 (Fast)	Media Size	Roll paper (width)	ISO: A3, A2, A1, A0, JIS: B2, B0, ARCH: 24", 30", 36" Others: 10", 14", 16", 17", 42", 44", iPF9000S only: 50", 54, 60"
Coated Paper	3:10 (Standard)	Cut sheet	Cut sheet	ISO: A4, A3, A3+, A2, A1, A0, B4, B3, B2, B1, B0, DIN: C4, C3, C2, C1, C0, JIS: B4, B3, B2, B1, B0, ANS: 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"
Photo Glossy Paper	4:50 (Standard)	Media Thickness	Maximum Outside Diameter of Roll Paper	150.0 mm
Dimensions, Weight (Net)	W x D x H (mm), (kg)	Media Core Size	Media Width	Internal diameter of roll core: 2" / 3" (Option)
	iPF8000S: Main unit with Printer Stand and Basket 1,893 (W) x 975 (D) x 1,144 (H) mm; Weight: approx. 140kg iPF9000S: Main unit with Printer Stand and Basket 2,299 (W) x 766 (D) x 1,144 (H) mm; Weight: approx. 165kg	Media Width	Media Width	iPF8000S: Roll paper: 254 - 1,118 mm iPF9000S: Roll paper: 254 - 1,524 mm iPF8000S: Cut sheet: 203.2 - 1,117.6 mm iPF9000S: Cut sheet: 203.2 - 1,524 mm
Dimensions, Weight (Packaged)	W x D x H (mm), (kg)	Minimal Printable Paper Length	Maximum Printable Paper Length	203.2 mm
	iPF8000S: Main unit bundled with Printer Stand and Basket in one package (Pallet included), 2,080 (W) x 1,060 (D) x 1,242 (H) mm; Weight: approx. 217 kg iPF9000S: Main unit and Printer Stand in one package (Pallet included), 2,480 (W) x 1,050 (D) x 1,238 (H) mm; Weight: approx. 250 kg Main unit (Pallet included), 2,080 (W) x 1,060 (D) x 862 (H) mm; Weight: approx. 167 kg Stand and Basket 1,795 (W) x 863 (D) x 363 (H) mm; Weight: approx. 43 kg	Margins (Top, Bottom, Sides) Recommended area	Media width for borderless printing	Roll paper: 18 m (Varies according to the OS and application) Cut sheet: 1.6 m
Power Supply		Printable 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
Input power	AC 100 - 240 V (50/60 Hz)			515 mm (JIS B2), 1,030 mm (JIS B0), 594 mm (ISO A1), 841 mm (ISO A0), 10", 14", 16", 24", 36", 42"
Power consumption	190 W or less	OPTION		
Standby power consumption (At the low power mode)	100 V - 120 V	Media Take-up Unit		TU-06
100 V - 120 V		Roll Holder Set (2-inch core spindle)		iPF8000S: RH2-42, iPF9000S: RH2-63
220 V - 240 V		Roll Holder Set (3-inch core spindle)		iPF8000S: RH3-42, iPF9000S: RH3-63
Power off (standby)		IEEE1394 Expansion Board		EB-05
		Basket (iPF9000S only)		BU-01
Operational Environment		CONSUMABLES		
Acoustic Noise		Ink Tank		PFI-301 (330 ml), PFI-701 (700 ml); MBK, BK, PC, C, PM, M, Y, GY
Acoustic pressure	Operation: iPF8000S: 50 dB (A) or less, iPF9000S: 53 dB (A) or less, Standby: 35 dB (A) or less	Print Head		PF-03
Acoustic power	Operation: 6.6 Bels or less	Cutter Blade		CT-06
Operation Panel		Maintenance Cartridge		MC-08
Display	Large LCD: 160 x 128 dots, Key x 12, LED x 6			
Language on operation panel	US-English, Japanese			
Displayable Language on LCD	US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Japanese (Kanji)			
Hard Disk	80GB			
Printer Language	GARO			
Interface	USB2.0 Hi-Speed			
Type	Built-in			
Mode	Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer			
Connector type	Series B (4 pins)			
Ethernet				
Type	Built-in			
Standard	IEEE 802.3 10base-T			
Protocol	IEEE 802.3u 100base-TX / Auto-Negotiation IEEE 802.3x Full Duplex IPX/SPX (Netware 3.2(J), 4.1 (J), 4.11(J), 4.2(J), 5.0(J), 5.1(J)) SNMP (Canon-MIB), HTTP, TCP/IP, AppleTalk			
IEEE1394 (Option)				
Type	Slot card type			
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 2000, XP, Server 2003, Vista / Macintosh OS 9, OS X CE Mark, CB Certification, TUV (GS), Gost-R, UL, FCC class B			
Regulations				
PRINT HEAD				
Model	PF-03			
Type	Bubble-jet on demand			
Head configuration	6 colours integrated type (6 chips per print head x 2 print heads)			
Nozzle pitch	1200 dpi x 2			
Nozzle per chip	2,560 nozzles per colour			
Droplet size	4 pl per colour			

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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.



<http://www.imageprograf-printer.co.uk>

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