

Large Format Print Solutions ideal for Production, Display Graphics and In-house Print.

iPF8000S / iPF9000S

you can

The **imagePROGRAF iPF8000S** and **iPF9000S** are 44"/60" large format printers which combine the highest of quality with exceptional productivity and return on investment.

iPF8000S/9000S
44/60
INCH
2,400 X 1,200
DPI
8 COLOURS
GLOSSY A0 IN
UNDER 5 MINS
32.5/37.4
SQM/HR
80GB HDD
330 OR 700 ML
INK TANKS
30,720
NOZZLES
BORDERLESS
PRINTING
ECONOMY
PRINTING
MODE



Key features

- LUCIA pigment ink system delivering:
 - Wide colour gamut
 - Smooth gradation, deep dark tones and sharp blacks
 - Durable, scratch resistance prints with reduced bronzing
- Built in 80GB Hard Disk Drive enabling storage of large print jobs which are easily accessible direct from the printers LCD panel
- Borderless printing (up to 42" width), so no need for offline trimming – saving time and money
- Selectable high capacity ink tanks which can be changed during printing – keeping you more productive and saves on ink wastage
- Economy mode for lower running costs – reduces ink consumption
- Easy to use LCD operation panel – easy access to sophisticated functions
- Choice of printer driving settings – tailored to suit expertise of user
- User friendly – simple roll paper loading and control the print from the front
- Print plug-ins for MS Office, Photoshop and Digital Photo Professional:
 - 64 bit compatibility
 - Photoshop plug-in has been enhanced to include CMYK (as well as RGB)

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Specifications: iPF8000S / iPF9000S

Model Class Ink Type Maximum Print Resolution Printing Speed (A0 Roll, Full Colour Image) Plain paper Coated Paper Photo Glossy Paper	iPF8000S / iPF9000S 44-inch / 60-inch LUCIA Pigment ink, 8 colours (MBK, BK, PC, C, PM, M, Y, GY) 2, 400 x 1, 200 dpi iPF8000S: 1:44 (Fast), iPF9000S: 1:43 (Fast) 3:10 (Standard) 4:50 (Standard)
DIMENSIONS, WEIGHT (Net) W x D x H (mm), (kg)	
Main unit with Printer Stand and basket	iPF8000S: 1,893 (W) x 975 (D) x 1,144 (H) mm ; Weight: approx. 140kg iPF9000S: 2,299 (W) x 766 (D) x 1,144 (H) mm ; Weight: approx. 165kg
DIMENSIONS, WEIGHT (Packaged) W x D x H (mm), (kg)	
Main unit bundled with Printer Stand and Basket in one package (Palette included) Main unit and Printer Stand in one package (Palette included) Main unit (Palette included) Stand and Basket	iPF8000S: 2,080 (W) x 1,060 (D) x 1,242 (H) mm; Weight: approx. 217 kg iPF9000S: 2,480 (W) x 1,050 (D) x 1,238 (H) mm; Weight: approx. 250 kg 2,080 (W) x 1,060 (D) x 862 (H) mm; Weight: approx. 167 kg 1,795 (W) x 863 (D) x 363 (H) mm; Weight: approx. 43 kg
POWER	
Input power Power consumption Power Save Mode 100 V - 120V 220 V - 240 V Power off (standby) Operational Environment	AC 100 - 240 V (50/60 Hz) 190 W or less iPF8000S: 5 W or less (when IEEE1394 is installed, 10 W or less) iPF9000S: 5 W or less (when IEEE1394 is installed, 8 W or less) iPF8000S: 6 W or less (when IEEE1394 is installed, 11 W or less) iPF9000S: 6 W or less (when IEEE1394 is installed, 9 W or less) 1 W or less Temperature: 15 - 30°C, Humidity: 10 - 80 % (Condensation free)
ACOUSTIC NOISE	
Acoustic pressure Acoustic power	Operation: iPF8000S: 50 dB (A) or less, iPF9000S: 53 dB (A) or less, Standby: 35 dB (A) or less 6.6 Bels
PRINTER LANGUAGES	
Printer language	GARO (Graphic Arts language with Raster Operations)
OPERATION PANEL	
Display Languages	Large LCD: 160 x 128 dots, Key x 12, LED x 6 US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Japanese (Kanji)
HARD DISK	
	80GB
INTERFACE	
USB2.0 Hi-Speed Mode Connector type Ethernet Standard Protocol Optional Operating Systems supported	Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer Series B (4 pins) Built-in IEEE 802.3 10base-T, IEEE 802.3u 100base-TX / Auto-Negotiation IEEE 802.3 x Full Duplex IPX/SPX (Netware 3.2(I), 4.1 (I), 4.11(I), 4.2(I), 5.0(I), 5.1(I)) SNMP (Canon-MIB), HTTP, TCP/IP, AppleTalk IEEE1394 Slot Card Type Windows 2000, XP, Server 2003, Vista, 7 / Macintosh OS X

PRINT HEAD	
Model Type Head configuration Nozzle pitch Droplet size	PF-03 Bubble-jet on demand 6 colours integrated type (6 chips per print head x 2 print heads) 1, 200 dpi x 2 4 pl (per colour)
INK TANK	
Model	PFI-301 (330ml) / PFI-701 (700ml) MBK, BK, PC, C, PM, M, Y, GY
MEDIA HANDLING	
Roll paper Cut sheet Media Types	One Roll, Front-loading, Front Output Front-loading, Front Output Plain and coated paper, technical paper, film, photographic paper, proofing paper, backlit, self adhesive, banner and sign, fine art printing material
MEDIA SIZE	
Media Core Size	Internal diameter of roll core: 2" / 3" (Option)
MEDIA THICKNESS	
Roll paper and Cut sheet Maximum Outside Diameter of Roll Paper	0.07 - 0.8 mm 150.0 mm
MEDIA WIDTH	
Roll Cut sheet	iPF8000S: 254 - 1,118 mm iPF9000S: Roll paper: 254 - 1,524 mm iPF8000S: 203.2 - 1,117.6 mm iPF9000S: 203.2 - 1,524 mm
MINIMUM PRINTABLE LENGTH	
	203.2 mm
MAXIMUM PRINTABLE LENGTH	
Roll Cut sheet	18 m (Varies according to the OS and application) 1.6 m
MARGINS (TOP, BOTTOM, SIDES)	
Recommended area 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
BORDERLESS PRINTING (ROLL MEDIA ONLY)	
Media width	515 mm (JIS B2), 1,030 mm (JIS B0), 594 mm (ISO A1), 841 mm (ISO A0), 10", 14", 16", 24", 36", 42"
REGULATIONS	Electrical safety regulations, Electromagnetic interface regulations
Europe	CE Mark, CB Certification, TUV (GS), Gost-R, UL, FCC class B
OPTION	
Media Take-up Unit Roll Holder Set (2-inch core spindle) Roll Holder Set (3-inch core spindle) IEEE1394 Expansion Board Basket	TU-06 iPF8000S: RH2-42, iPF9000S: RH2-63 iPF8000S: RH3-42, iPF9000S: RH3-63 EB-05 BU-01
CONSUMABLES	
Ink Tank Print Head Cutter Blade Maintenance Cartridge	PFI-301(330 ml), PFI-701(700 ml); MBK, BK, PC, C, PM, M, Y, R, G, B, GY, PGY PF-03 CT-06 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.



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