

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)

 **imagePROGRAF**

Canon

Specifications: iPF8000S / iPF9000S

Model Class	iPF8000S / iPF9000S
Ink Type	44-inch / 60-inch LUCIA Pigment ink, 8 colours (MBK, BK, PC, C, PM, M, Y, GY)
Maximum Print Resolution	2,400 x 1,200 dpi
Printing Speed (A0 Roll, Full Colour Image)	
Plain paper	iPF8000S: 1:44 (Fast), iPF9000S: 1:43 (Fast)
Coated Paper	3:10 (Standard)
Photo Glossy Paper	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)	iPF8000S: 2,080 (W) x 1,060 (D) x 1,242 (H) mm ; Weight: approx. 217 kg
Main unit and Printer Stand in one package (Palette included)	iPF9000S: 2,480 (W) x 1,050 (D) x 1,238 (H) mm ; Weight: approx. 250 kg
Main unit (Palette 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
POWER	
Input power	AC 100 - 240 V (50/60 Hz)
Power consumption	190 W or less
Power Save Mode	
100 V - 120V	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)
220 V - 240 V	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)
Power off (standby)	1 W or less
Operational Environment	Temperature: 15 - 30°C, Humidity: 10 - 80 % (Condensation free)
ACOUSTIC NOISE	
Acoustic pressure	Operation: iPF8000S: 50 dB (A) or less, iPF9000S: 53 dB (A) or less, Standby: 35 dB (A) or less
Acoustic power	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	Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer
Connector type	Series B (4 pins)
Ethernet Standard	Built-in IEEE 802.3 10base-T, IEEE 802.3u 100base-TX / Auto-Negotiation IEEE 802.3 x Full Duplex
Protocol	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
Optional Operating Systems supported	IEEE1394 Slot Card Type Windows 2000, XP, Server 2003, Vista, 7 / Macintosh OS X

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	1,200 dpi x 2
Droplet size	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	One Roll, Front-loading, Front Output
Cut sheet	Front-loading, Front Output
Media Types	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	0.07 - 0.8 mm
Maximum Outside Diameter of Roll Paper	150.0 mm
MEDIA WIDTH	
Roll	iPF8000S: 254 - 1,118 mm iPF9000S: Roll paper: 254 - 1,524 mm
Cut sheet	iPF8000S: 203.2 - 1,117.6 mm iPF9000S: 203.2 - 1,524 mm
MINIMUM PRINTABLE LENGTH	
	203.2 mm
MAXIMUM PRINTABLE LENGTH	
Roll	18 m (Varies according to the OS and application)
Cut sheet	1.6 m
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
Printable area	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	TU-06
Roll Holder Set (2-inch core spindle)	iPF8000S: RH2-42, iPF9000S: RH2-63
Roll Holder Set (3-inch core spindle)	iPF8000S: RH3-42, iPF9000S: RH3-63
IEEE1394 Expansion Board	EB-05
Basket	BU-01
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-03
Cutter Blade	CT-06
Maintenance Cartridge	MC-08
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