EXQUISITE **IMAGE QUALITY** FOR THE MOST **DEMANDING** OF JOBS

IMAGEPROGRAF IPF9400



The imagePROGRAF iPF9400 Large Format printer is ideal for helping dedicated artisans and demanding graphic professionals achieve extraordinary results.

This 60” powerhouse system prints incredible eye-popping images and is ideal for Giclée print.

The imagePROGRAF iPF9400 can print up to 60” borderless and includes a media take-up roll that supports long print runs.

At a glance

- 60 inch
- 2400 X 1200dpi
- Adobe Photoshop plug-in
- 12 colour LUCIA EX ink
- 250GB hard drive
- Gallery wrap
- Borderless printing
- Media Configuration Tool

imagePROGRAF

Poster Artist
Design and print your own posters and signs with ease

Take-up unit
Take-up unit provided as standard for unattended printing

Front Loading Media
Space saving design with convenient operation and easy to use

Sub-ink tank system
Ink can be changed without interrupting a print job

Accounting Manager
Software helps keep track of printing costs

Canon

No one does it like you

imagePROGRAF iPF9400 Specifications

Item	Specification
Model	Canon Large Format Printer iPF9400
Class	60-inch
Ink Type	Pigment inks ; LUCIA EX ; 12 colours
Maximum Print Resolution	2,400 x 1,200dpi
Installation	User installation
Printer Stand - Type	Assembly type
Printer Stand - Installation conditions	User installation
Dimensions, Weight (Net) W x D x H (mm), (Kg)	
Main unit with Printer Stand and Basket	2,299 (W) x 766 (D) x 1144 (H) mm Weight: approx. 164 kg (including Roll Holder Set and Media Take-up Unit; excluding ink and print heads)
Dimensions, Weight (Packaged) W x D x H (mm), (Kg)	
Main unit and Printer Stand (pallet included)	2490 (W) x 1060 (D) x 1225 (H) mm, Weight: approx. 262 Kg
Power Supply	
Input power	AC 100 - 240 V (50-60 Hz)
Power consumption - Operational	190 W or less
Power consumption - Standby	6 W or less
Power off (standby)	0.5 W or less (In compliance with Erp Directive Lot.6)
Operational Environment	
Temperature: 15 - 30°C, Humidity: 10 - 80 % (Condensation free)	
Acoustic Noise (Measured under the conditions in the right column, based on ISO 7779)	
Acoustic pressure	Operation approx. 52 dB (A) (Glossy paper, Image, Print priority: Standard) Standby: 35 dB (A) or less
Acoustic power (LWA)	Operation approx. 68 dB (A) (Glossy paper, Image, Print priority: Standard)
Detector and Adjustment	
Registration adjustment	Automatic / Manual
Banding adjustment	Automatic / Manual
Line length adjustment	Manual
Head slant adjustment	No
Colour calibration	Yes (with a colour calibration notification function)
Head gap adjustment	Automatic / Manual (6 levels)
Non-firing detection	Yes
Non-firing compensation	Yes
Roll media remaining detection function	Yes
Line Accuracy	
±0.1 % or less. User adjustments necessary. Printing environment and media must match those used for the adjustments. CAD paper required: Plain paper, CAD tracing paper, coated paper, CAD translucent matte film only	
Memory	
Standard memory	640 MB
Expansion slot	No
Firmware	
Languages - Printer Language	GARO (Graphic Arts language with Raster Operations)
Languages - Job Control	CPCA
Languages - Status Reply	CPCA, SNMP-MIB (Standard MIB, Canon-MIB)
Type	Flash ROM
Update	Updated from USB, Ethernet port (Utility use)
Operation Panel	
Display	Large LCD: 160 x 128 dots, LED x 5, Key x 13
Language on operation panel	US-English, Japanese
Displayable Language on LCD	US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Japanese (Kanji)
Hard Disk Drive	
2.5inch, 250GB, 5400prm, S-ATA I/F	
Interface	
Hi-Speed USB2.0 - Type	Built-in
Hi-Speed USB2.0 - Mode	Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer
Hi-Speed USB2.0 - Connector Type	Series B (4 pins)
Ethernet - Type	Built-in
Ethernet - Standard	IEEE 802.3 10base-T, IEEE 802.3u 100base-TX / Auto-Negotiation, IEEE 802.3ab 1000base-T / Auto-Negotiation, IEEE 802.3x Full Duplex
Ethernet - Protocol	IPX/SPX (Netware 4.2 (J), 5.1 (J), 6.0 (J)) SNMP (Canon-MIB), HTTP, TCP/IP (IPv4/IPv6), AppleTalk
Expansion Slot	
None	

Cutter	
Model	CT-06
Type	Automatic horizontal cutting (Rotary cutter)
Cutter durability (cuts)	20,000 cuts for A0 size media 1,500 cuts in case of using Canvas or Cloth type media
Replacement	User replacement
Media Handling	
Media Feed and Output - Roll Paper	One Roll, Front-loading, Front Output
Media Feed and Output - Cut sheet	Front-loading, Front Output (Manual feed using media locking lever)
Media Feed and Output - Paper path switch (roll/cut sheet)	Manually switchable by user
Media Feed and Output - Delivery direction	Face-up, front side
Media Feed and Output - Media Take-up Unit	Equipped as standard
Media Feed and Output - Maximum stacking number of delivered prints	One sheet (when using the optional Basket)
Media Thickness - Roll paper	0.07 - 0.8mm
Media Thickness - Cut sheet	0.07 - 0.8mm
Max. Outside Diameter of Roll Paper	150mm or less
Media Core Size	Internal diameter of roll core: 2”/3” (Option)
Media Width - Roll paper	254 - 1524 mm Formal supported “Media Width” is limited to the “Media Size”(roll paper widthes) specified in this document.
Media Width - Cut sheet	203 - 1524 mm
Minimal Printable Paper Length	203.2mm (8”)
Maximum Printable Paper Length - Roll Paper	18m (Varies according to the OS and application)
Maximum Printable Paper Length - Cut sheet	1.6m
Margins - Recommended area - Roll paper	Top: 20 mm, Bottom: 5 mm, Side: 5 mm
Margins - Recommended area - Cut sheet	Top: 20 mm, Bottom: 23 mm, Side: 5 mm
Margins - Printable area - Roll paper	Top: 5 mm, Bottom: 5 mm, Side: 5 mm
Margins - Printable area - Roll paper (borderless print)	Top: 0 mm, Bottom: 0 mm, Side: 0 mm
Margins - Printable area - Cut sheet	Top: 5 mm, Bottom: 23 mm, Side: 5 mm
Borderless Printing - Media Width	515 mm (JIS B2), 1,030 mm (JIS B0), 594 mm (ISO A1), 841 mm (ISO A0), 10”, 14”, 17”, 24”, 36”, 42”, 44”, 50”, 60”

Regulations	Electrical safety regulations	Electromagnetic interface regulations
Australia	AS	C-tick
Environment certifications		
International Energy Star Program (WW), RoHS directive, IT ECO Declaration (Europe), WEEE(Europe/India), Executive Order of the President of the United States of America, China RoHS directive, Erp directive, REACH, EPEAT		

Option	
Roll Holder Set	RH2-64 (2-inch core roll holder with 3-inch paper tube attachment and borderless print spacer)
Basket	BU-01
Consumables	
Print Head - Model	PF-05
Print Head - Type	Bubble-jet on demand
Print Head - Head configuration	6 colours integrated type (6 chips per print head x 2 print heads)
Print Head - Nozzle pitch	1,200 dpi x 2
Print Head - Nozzle per chip	2,560 nozzles x 6 colours x 2 print heads
Print Head - Droplet size	4 pl per colour
Ink Tank - Model	330ml : PFI-306, 700ml :PFI-706
Ink Tank - Supply	Tubing system
Ink Tank - Colours	Matte Black, Black, Cyan, Photo Cyan, Magenta, Photo Magenta, Yellow, Grey, Photo Grey, Red, Green, Blue
Ink Tank - Capacity - Bundled	330 ml per colour
Ink Tank - Capacity - Sales	330ml or 700ml per colour
Ink Tank - Level detection	Detected by dot count and electrode (Empty)
Ink Tank - Smart chip	Each ink tank is equipped with EEPROM which stores its ink level
Cutter Blade	CT-06
Maintenance Cartridge	MC-08