

Canon

imagePROGRAF

 imagePROGRAF
iPF9400S



**SEMI-ANNUAL
TIE SALE**

PRODUCTION
LARGE-FORMAT PRINTING





Introducing the 60" iPF9400S large-format printer

Extremely versatile printing solution ideal for commercial photography, production, proofing, and signage.

Built for high-quality imaging and exceptional performance, the iPF9400S printer achieves maximum productivity—including 60" borderless prints—in the most demanding color environments. An excellent solution for commercial photography, advertisements, retail signage, and proofs, this printer produces fine details and bold color at high speeds while minimizing the total cost of operation.

FEATURES

- **8-color LUCIA EX ink set**, formulated for sophisticated photographic expression with its brilliant range of vibrant colors, smooth gradations, and incredibly fine details.
- A new multi-sensor has been incorporated into this model for improved **density detection accuracy** over the previous printer.
- A new feature has been added to give users the ability to easily create **gallery wrap** prints for framing.
- Fast and Economy modes produce **high-speed output** that helps **lower per-print costs**.
- Accounting Manager feature **tracks and calculates printing costs** to help minimize waste and maximize profits.
- **250GB hard drive** makes it simple to handle **multiple complex jobs**, especially in shared printer environments.
- Media Configuration Tool allows users to **input media profiles**, including those for third-party media.

imagePROGRAF

ADVANTAGES

The 60" iPF9400S printer features advanced printing technologies that deliver consistent, high-quality imaging while increasing overall productivity.

MAXIMUM PRODUCTIVITY

By distributing eight colors through a 12-channel print-head, this iPF printer achieves blazing speeds and high production performance, without sacrificing image quality. The sub-ink tank system allows for on-the-fly ink replacement to help ensure long, uninterrupted print runs. Finally, with the ability of **borderless printing** up to 60", trimming and off-line finishing requirements are reduced.

LOW COST OF OPERATION

To minimize your per-print cost, Canon's Fast Print mode produces 1200 x 1200 dpi output while **reducing ink consumption** by 10% to 20%.* For quick check plots, utilize the Fast Print mode with the Economy Printing option to help reduce total ink consumption by approximately 50%* on select media. And, the **Accounting Manager feature** accurately tracks job data and calculates printing costs to help manage expenses.

HIGH-QUALITY IMAGING

Produce vibrant colors and expressive tones with Canon's **8-color LUCIA EX** ink set. This ink set has better scratch resistance, reduced bronzing, and a 20% wider color gamut than the previous generation of ink. The new printer includes an upgraded, built-in multi-sensor designed to offer even more precise **calibration and color matching**. For high-precision imaging, two advanced one-inch print-heads output a superfine 4pl ink droplet at up to a full 2400 x 1200 dpi resolution to reproduce details with exceptional accuracy and clarity.

VERSATILITY

To streamline your workflow, Canon's Media Configuration Tool opens the door to a wider selection of media options, allowing users to input custom profiles. With **built-in calibration**, ensure color consistency on profiled media and create a stable, predictable printing platform for color reproduction. The **Microsoft® Office Plug-in** (PC only) and the **gallery wrap feature** give users the tools to create and output impressive, large-format **gallery wraps** as well as signs and banners.

Canon's fastest graphic arts printers, the S-Series, deliver the performance and versatility you need to produce profitable, high-quality output in less time.

With four lines of imagePROGRAF solutions available, Canon has the answer for your large-format needs.



© Jim DiVitali 2012

*Compared to Standard mode.

imagePROGRAF

SPECIFICATIONS



Print-Heads

PF-05 (2)

Technology

FINE (Full-photolithography Ink-jet Nozzle Engineering)

Print Resolution (Max.)

Up to 2400 x 1200 dpi

Ink Type

LUCIA EX Ink (Pigment-based)

Ink Tank

PFI-306 (330ml): BK, MBK, C, M, Y, PC, PM, GY
PFI-706 (700ml): BK, MBK, C, M, Y, PC, PM, GY

Colors

Cyan, Photo Cyan, Magenta, Photo Magenta,
Yellow, Black, Matte Black, Gray

Ink Tank Shipped with Printer

8 Colors (Full 330ml Each Color)

Hard Disk Capacity

250GB

Printer Memory

640MB

Media Feed

Front-loading Roll Feed: One Roll, Front Output
Front-loading Manual Feed: One Sheet, Front Output

Media Width

Cut Sheet: 8" – 60"
Roll Feed: 10" – 60"

Minimum Media Length

8" (203mm)

Maximum Print Length

Manual Feed: 63" (1.6m)
Roll Feed: 59' (18m)*

Borderless Printing Widths (Roll Media Only)

10"/14"/17"/24"/36"/42"/44"/50"/60"
B2 [20.28"(565mm)]/ A1 [23.38"(594mm)]/
A0 [33.11"/841mm]/ B0 [40.55"(1030mm)]

Printer Stand

Standard

Media Thickness

0.07mm - 0.8mm (2.8mil - 31.4mil)

Media Core Sizes

2" or 3" Core (with Supplied Adapter)

Printable Margins

Manual Feed (Top/Front)

Leading and Left/Right Edges: 0.20" (5mm)
Trailing Edge: 0.90" (23mm)

Roll Feed

All Sides: 0.20" (5mm) or 0" for Borderless

Maximum Media Roll Outer Diameter

5.9" (150mm)

Bundled Software

Printing Software

Canon Printer Driver, Print Plug-in for Photoshop,**
Print Plug-in for DPP,***, Printer Driver Extra Kit
(Free Layout, imageRUNNER® Linking Function),
Print Plug-in for Microsoft Office (PC only)

Applications

PosterArtist Lite (PC only)

Utilities

imagePROGRAF Status Monitor (Windows®), Print
Monitor (Macintosh®), Media Configuration Tool,
Remote UI, Accounting Manager (PC only), CMCC

Printer Language

GARO (Canon Proprietary)

Operating System*

Windows XP (32/64-bit), Server 2003 (32/64-bit),
Server 2008 (32/64-bit), Windows Vista (32/64-bit),
Windows 7 (32/64-bit); Macintosh OS X 10.5.8 –
10.7.x

Interface

Standard

USB 2.0 High-Speed
10/100/1000Base-T/TX

Acoustic Noise

Operation 68dB or Less

Power Supply

AC 100-240V (50-60Hz)

Power Consumption

Maximum: 190W or Less
Standby (100-120V): 6W or Less
Power Off: .5W or Less (compliant with executive order)

Certifications

UL, FCC Class B, ENERGY STAR®

Operational Environment

Temperature: 59 – 86 F° (15 – 30 C°)
Relative Humidity: 10 – 80% (No Condensation)

Dimensions with Stand (H x W x D)

45.0" x 90.5" x 30.2"

Weight

Approx. 355 lb.

User-Replaceable Items

Print-Head (PF-05)
Maintenance Cartridge (MC-08)
Durable Rotary Media Cutter (CT-06)

Options

Roll Holder Set RH2-63
BU-01 Basket
PosterArtist (PC only)

* The maximum printable length varies depending on the application, OS, and RIP used. The maximum printable length from Canon Printer Driver is 50 feet.

** For Adobe® Photoshop® CS3 (32bit), CS4, CS5 running on Windows XP/Server 2003/Server 2008/Windows Vista/Windows 7 or Macintosh OS X10.4.11-10.6.

*** For Digital Photo Professional version 2.1 or later running on Windows XP/Server 2003/Server 2008/Windows Vista/Windows 7 or Macintosh OS X10.4.11-10.6.

■ For imagePROGRAF Printer Driver. For printing from PostScript applications such as Adobe Illustrator® or QuarkXPress®, please use a PostScript compatible RIP package. For a list of Canon recommended RIP packages, please consult with Canon Alliance and Industry Market program list of RIP vendors.

Canon
image*ANYWARE*

1-800-OK-CANON
www.usa.canon.com

Canon U.S.A., Inc.
One Canon Plaza
Lake Success, NY 11042

As an ENERGY STAR® Partner, Canon U.S.A., Inc. has determined that this product meets the ENERGY STAR guidelines for energy efficiency. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. CANON, IMAGEPROGRAF, IMAGERUNNER, LUCIA, and the GENUINE logo are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. IMAGEANYWARE is a trademark of Canon. All other referenced product names and marks are trademarks of their respective owners and are hereby acknowledged. Some items may not be available at this time; please check for availability. Specifications and availability subject to change without notice. All output images and effects are simulated.
©2012 Canon U.S.A., Inc. All rights reserved.

0170W225
0912-iPF9400S-10M-LDM

