# Canon

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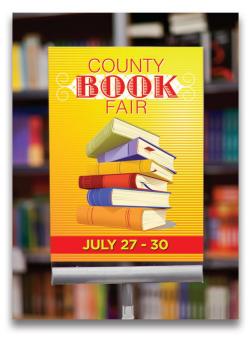imagePROGRAF
iPF8400SE/6400SE

# INFOGRAPHICS AND POSTERS

## LARGE-FORMAT PRINTING

# Infographics and Posters

The imagePROGRAF iPF8400SE and iPF6400SE printers are aimed specifically at users who wish to produce colorful, eye-catching sales promotion posters, banners, and point-of-purchase materials for vibrant displays at a low cost.

These 6-color, large-format solutions make on-site poster printing quick and easy, and they offer a variety of features to help enhance workflows.

- iPF8400SE: 44"-wide, cost-effective printer that's optimized for poster printing on a variety of media. Ideal for producing retail signs, posters, banners, and more.

- iPF6400SE: 24"-wide, compact solution that's ideal for retailers, restaurants, businesses, and schools.

## FEATURES

- **6-Color LUCIA EX Ink Set** helps achieve the vibrant color reproduction required for point-of-purchase and poster output while helping to ensure high-quality color printing that's scratch-resistant.

- **Red Ink** is included to help produce eye-catching and vibrant prints.

- **The compact design** allows for placement in small offices or stores.

- Sub-ink tank system and high-capacity ink tanks offer **continuous printing**.

- Enhanced **PosterArtist Lite** software provides high-quality poster creation in just four easy steps!

- **Economy Print Mode** helps reduce ink consumption and minimize printing costs.

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## EYE-CATCHING POSTERS

The SE Series is designed for the emerging infographics market. Posters, banners, and signage will stand out to your customers, thanks to the Red ink that's featured in this 6-color LUCIA EX ink set. The Red ink helps make prints and posters more vibrant to the eye and helps bring users a simple, low-cost yet high-quality solution for poster printing that hasn't been offered before. And with various print modes and the ability to use different types of media, the SE Series offers an array of customization options for poster creation needs.

### Markets

- Retail Signage
- Education
- Government
- Restaurants
- Businesses
- And more

The iPF SE Series is an ideal solution for anyone looking to create eye-popping posters, banners, and infographics. With these types of users in mind, Canon has designed the iPF SE Series to be integrated seamlessly with its **PosterArtist Lite** software. This easy-to-use software is template-driven and includes predesigned templates, royalty-free images, and clip art. Users can create professional posters, banners, and signage in just four easy steps–for almost any application! A new image correction function for PosterArtist Lite automatically corrects image colors and enables a "cut out" function where selected areas of an image, such as backgrounds, can be removed for enhanced customization. A free version of PosterArtist Lite comes with every iPF8400SE and iPF6400SE printer, and a full version of PosterArtist is available for purchase. The full version includes some added value features such as an expanded library of templates and variable data printing.

PosterArtist poster creation software

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iPF8400SE/6400SE

## SPECIFICATIONS

**Print-Head**
PF-05 (One)

**Technology**
FINE (Full-Photolithography Inkjet Nozzle Engineering)

**Print Resolution (Max.)**
Up to 2400 x 1200 dpi

**Ink Type**
LUCIA EX Ink (Pigment-based)

**Ink Tank**
**iPF8400SE**
PFI-306 (330 ml): BK, MBK, C, M, Y, R
PFI-706 (700 ml): BK, MBK, C, M, Y, R
**iPF6400SE**
PFI-106 (130 ml): BK, MBK, C, M, Y, R
PFI-206 (300 ml): BK, MBK, C, M, Y, R

**Colors**
Cyan, Magenta, Yellow, Black, Matte Black, Red

**Ink Tank Shipped with Printer**
**iPF8400SE**
6 Colors (Full 330 ml Each Color)
**iPF6400SE**
6 Colors (90 ml Starter Tank Each Color)

**Printer Memory**
**iPF8400SE:** 384 MB
**iPF6400SE:** 256 MB

**Media Feed**
**iPF8400SE**
Front-Loading Roll Feed: One Roll, Front Output
Front-Loading Manual Feed: One Sheet, Front Output
**iPF6400SE**
Top-Loading Roll Feed: One Roll, Front Output
Top-Loading Manual Feed: One Sheet, Front Output

**Media Width**
**iPF8400SE**
Cut Sheet: 8" – 44"
Roll Feed: 10" – 44"
**iPF6400SE**
8" – 24" (Cut Sheet and Roll)

**Minimum Media Length**
**iPF8400SE:**
8" (203 mm)
**iPF6400SE**
Top-Loading Roll Feed: 8"(203 mm)
Top-Loading Manual Feed: 11.0"(279 mm)

**Maximum Print Length**
**iPF8400SE**
Manual Feed: 63"(1.6 m)
Roll Feed: 59'(18 m)*
**iPF6400SE**
Top-Loading Roll Feed: 59'(18 m)*
Top-Loading Manual Feed: 63"(1.6 m)

**Borderless Printing Widths (Roll Media Only)**
**iPF8400SE**
10"/14"/17"/24"/36"/42"/44"/B2 [20.28"(565 mm)]/
A1 [23.38"(594 mm)]/ A0 (33.11"/841 mm)/
B0 [40.55"(1030 mm)]
**iPF6400SE**
10"/14"/16"/17"/24"/B4 [9.84"(250 mm)]/
A2 [16.54"(420 mm)]/ B2 [20.28"(515 mm)]/
A1 [23.38"(594 mm)]

**Printer Stand**
Standard

**Media Thickness**
**iPF8400SE**
0.07 mm - 0.8 mm (2.8 mil - 31.4 mil)
**iPF6400SE**
0.07 mm - 0.8 mm (2.8 mil - 31.4 mil)

**Media Core Sizes**
2" or 3" Core (with Supplied Adapter)

**Printable Margins (iPF8400SE)**
**Manual Feed (Front)**
Leading and Left/Right Edges: 0.20" (5 mm)
Trailing Edge: 0.90" (23 mm)
Top: 0.79" (20 mm)
**Roll Feed**
All Sides: 0.20" (5 mm) or 0" for Borderless

**Printable Margins (iPF6400SE)**
**Manual Feed (Top/Front)**
0.12" (3 mm)

**Maximum Media Roll Outer Diameter**
5.9" (150 mm)

**Bundled Software**
**Printing Software**
Canon Printer Driver, Printer Driver Extra Kit
(Free Layout, imageRUNNER® Linking Function),
Print Plug-in for Microsoft Office (PC only),
Optimized Module for AutoCAD (PC only)
**Applications**
PosterArtist Lite (PC only)
Direct Print & Share
**Utilities**
imagePROGRAF Status Monitor (Windows®),
Print Monitor (Macintosh®), Media Configuration
Tool, Remote UI, Accounting Manager (PC only)

**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), Windows 8 (32/64 bit),
Macintosh OS X 10.5.8 -10.7x

**Interface**
**Standard**
USB 2.0 High-Speed
10/100Base-T/TX

**Acoustic Noise**
**iPF8400SE:** Operation 50 dB or Less
**iPF6400SE:** Operation 49 dB or Less

**Power Supply**
AC 100-240 V (50-60 Hz)

**Power Consumption**
**iPF8400SE**
Maximum: 190 W or Less
Standby (100-120 V): 5 W or Less
Power Off: .5 W or Less
**iPF6400SE**
Maximum: 100 W or Less
Standby (100-120 V): 5 W or Less
Power Off: .5 W 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)**
**iPF8400SE:** 45" x 74.5" x 38.2"
**iPF6400SE:** 39.1" x 40" x 34.3"

**Weight**
**iPF8400SE:** Approx. 258 lb.
**iPF6400SE:** Approx. 119 lb.

**User-Replaceable Items**
**iPF8400SE**
Print-Head (PF-05)
Maintenance Cartridge (MC-08)
Durable Rotary Media Cutter (CT-06)
**iPF6400SE**
Print-Head (PF-05)
Maintenance Cartridge (MC-16)

**Options**
**iPF8400SE**
Roll Holder Set RH2-44
PosterArtist (PC Only)
**iPF6400SE**
Roll Holder Set RH2-25
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 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

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

Canon U.S.A., Inc.
One Canon Park
Melville, NY 11747

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0514R-iPFSE-5M-LIH

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