



imagePROGRAF  
PRO-6000/4000/2000  
PRO SERIES

THE PRINTERS THAT ARE EQUALLY OBSESSED.



From professional photographers to graphic designers, they openly share what they need and want in a printer, like stunning, black-and-white prints with deep blacks, detailed gradations, and a wide color gamut that accurately reproduces even the most difficult colors.

The Canon imagePROGRAF 60" PRO-6000, 44" PRO-4000, and 24" PRO-2000 professional large-format printers offer an 11-Color plus Chroma Optimizer ink system that does it all. The best printers Canon has ever engineered, distinguished by a bold red line.



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## LUCIA PRO INK SYSTEM

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The LUCIA PRO 11-Color plus Chroma Optimizer ink system can satisfy the demands of the most critical photographer or graphic artist. A dense droplet placement provides a broad color gamut and the Chroma Optimizer provides improved gloss uniformity for superb color and anti-bronzing. Incredibly accurate color reproduction, outstanding image clarity, and enhanced detail in darker areas help distinguish each print. On fine art papers, deep black density renders even the finest shadow detail for a print that becomes a work of art.



## WIDE COLOR GAMUT

The microencapsulated LUCIA PRO ink set is tightly arranged on the paper with each print head pass—creating a wide color gamut. The Blue and Magenta inks have been formulated to render brilliant color when printing vibrant landscapes while the Black inks can capture the finest detail in the darkest areas of your images bringing them to light.

UP TO 32,256,000

INK DROPLETS PER SECOND  
ARE PLACED ON THE PAPER.



1.28inch

A close-up, angled view of the printer's print head. The head is white and metallic, with a dense array of nozzles visible. A blue double-headed arrow indicates the width of the head, which is labeled '1.28inch'. The background is dark, highlighting the intricate details of the print head.

## 1.28"-WIDE PRINT HEAD

At the heart of the imagePROGRAF PRO Series printers is a 1.28"-wide print head with 18,432 nozzles. Using one print head as opposed to two, like previous imagePROGRAF 12-color models, the PRO Series is able to achieve faster print speeds.

### ANTI-CLOGGING TECHNOLOGY

Ink ejection conditions are precisely checked with sensors, so if a clog is detected, another nozzle automatically provides backup. In addition to helping to prevent wasted prints due to clogging, this also helps reduce the frequency of nozzle cleaning required.

### NO SWITCHING OF BLACK INKS

On other brands of printers, switching from Matte Black to Photo Black consumes a significant amount of ink and time. The PRO Series is designed to work seamlessly when changing paper types. Matte Black and Photo Black inks have their own dedicated nozzles, so no switching is necessary. You can print on fine art paper then glossy paper with no worries, no changes, and no waste.

### MULTI-SENSOR

All PRO Series devices include a built-in multi-sensor to help ensure color consistency, not only from one print to the next, but also from one PRO Series device to another. With the included Device Management Console Software, calibrate and monitor up to 50 PRO Series devices with ease on both Canon and non-Canon media, ensuring highly consistent color.

### COLOR CALIBRATION

Producing the correct color is paramount when printing high-quality, archival work. The built-in Color Calibration function uses a multi-sensor to read color density and automatically calibrate the printer, so that the last print looks as stunning as the first.

# imagePROGRAF PRO-6000/4000/2000

## TECHNICAL INFORMATION

### PRINT

Printing Technology	FINE: Full-Photolithography Nozzle Engineering
Head Configuration	12-Channel Integrated Type
Nozzle Configuration	1,536 Nozzles x 12 Channels: 18,432 Total
Minimum Droplet Size	4 Picoliters per Color
Maximum Print Resolution	Up to 2400 x 1200 dpi
Ink Information	Type: Pigment-Based LUCIA PRO Ink Technology PFI-1100 (160 ml): PBK, MBK, C, M, Y, PC, PM, GY, PGY, R, B, + CO PFI-1300 (330 ml): PBK, MBK, C, M, Y, PC, PM, GY, PGY, R, B, + CO PFI-1700 (700 ml): PBK, MBK, C, M, Y, PC, PM, GY, PGY, R, B, + CO

### PRINTER SPECS

Print Head	PF-10 (1)
Colors	Photo Black, Matte Black, Cyan, Magenta, Yellow, Photo Cyan, Photo Magenta, Gray, Photo Gray, Red, Blue, Chroma Optimizer
Ink Tank Shipped with Printer	12 Tanks: <b>PRO-6000</b> (330 ml Tank, Each Color) <b>PRO-4000</b> (330 ml Tank, Each Color) <b>PRO-2000</b> (160 ml Tank, Each Color)
Hard Disk Capacity	320 GB
Printer Memory	3 GB
Printer Stand	Standard
Display	3.5" Color LCD Touch-Screen
Size/Weight (with basket open)	<b>PRO-6000:</b> 46.0" (H) x 78.7" (W) x 38.7" (D)/Approximately 368 lb. <b>PRO-4000:</b> 46.0" (H) x 62.7" (W) x 38.7" (D)/Approximately 271 lb. <b>PRO-2000:</b> 46.0" (H) x 43.7" (W) x 38.7" (D)/Approximately 223 lb.

### MEDIA

Media Feed	Front-Loading Roll Feed: One Roll, Front Output Front-Loading Manual Feed: Front Loading, Front Output
Media Width	<b>PRO-6000:</b> 8" - 60" (Cut-Sheet and Roll) <b>PRO-4000:</b> 8" - 44" (Cut-Sheet and Roll) <b>PRO-2000:</b> 8" - 24" (Cut-Sheet and Roll)
Minimum Media Length	8"
Maximum Print Length*	59" (Roll Paper) 63" (Cut-Sheet)
Borderless Printing Widths	<b>PRO-6000:</b> 10"/14"/17"/24"/36"/42"/44"/50"/54"/60" <b>PRO-4000:</b> 10"/14"/17"/24"/36"/42"/44" <b>PRO-2000:</b> 10"/14"/17"/24"
Media Thickness	.07 mm - .8 mm
Media Core Sizes	2" or 3" Core (with Supplied Adaptor)
Printable Margins	Roll Paper: Top: 3 mm; Bottom: 3 mm; Side: 3 mm Borderless: Top: 0mm; Bottom: 0mm; Sides: 0mm Cut-Sheet: Top: 3 mm; Bottom: 20 mm; Side: 3 mm
Maximum Media Roll (Outer Diameter)	6.7" (170 mm)

### MEDIA CONTINUED

Fine Art Media	Photo Paper Pro Premium Matte, Fine Art Natural, German Etching by Hahnemühle, Fine Art Bright White, Artistic Satin Canvas, Artistic Matte Canvas, Water Resistant Matte Canvas, Fine Art Photo Rag by Hahnemühle, Fine Art Enhanced Velvet, Premium Fine Art Smooth
Photographic/Glossy Paper	Photo Paper Pro Premium Platinum, Photo Paper Pro Luster, Satin Photo Paper, Glossy Photo Paper, Premium RC Photo Matte, Premium RC Photo Luster, Premium Glossy Photographic Paper, Premium Semi-Glossy Photographic Paper, Premium Metallic PhotoGloss For a complete listing, please visit <a href="http://www.usa.canon.com/consumables">www.usa.canon.com/consumables</a>

### GENERAL

Interfaces	Hi-Speed USB, 10/100/1000Base-T/TX, Wireless LAN (IEEE 802.11 b/g/n)**
Printer Language	Swift Graphic Raster (SGRaster)
Recommended Operating Environment*	Temperature: 59° - 86° F (15 - 30 C°), Humidity: 10 - 80% (No Condensation)
Power Supply	AC 100-240 V (50 - 60 Hz)
Power Consumption	<b>PRO-6000</b> Maximum: 103W or Less <b>PRO-4000</b> Maximum: 112 W or Less <b>PRO-2000</b> Maximum: 88 W or Less Standby: 3.6 W or Less Power Off: 0.5 W or Less
Printing Software	imagePROGRAF Printer Driver, Professional Print & Layout,† Print Plug-In for Microsoft Office, PosterArtist Lite††
Optional Software	PosterArtist
OS Compatibility	32-bit: Windows® Vista/7/8/8.1/10 64-bit: Windows Vista/7/8/8.1/10 Mac: OS X 10.7.5 - 10.11/OS 10.12
Utilities	Accounting Manager, Device Management Console, Media Configuration Tool, Quick Utility Toolbox
User-Replaceable Items	Print Head (PF-10) Maintenance Cartridge (MC-30) Rotary Cutter (CT-07)
Options	<b>PRO-6000:</b> Roll Holder Set (RH2-65) <b>PRO-4000:</b> Multifunction Roll System (RU-41) Roll Holder Set (RH2-45) <b>PRO-2000:</b> Multifunction Roll System (RU-21) Roll Holder Set (RH2-27)

For a complete listing of specifications, please visit [usa.canon.com/largeformat](http://usa.canon.com/largeformat).

\* The maximum printable length varies, depending on the application, OS, and RIP used.

\*\* Wireless printing requires a working network with wireless 802.11b/g or 802.11n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

† For the temperature and humidity conditions of papers such as photo paper, refer to the paper's packaging or the supplied instructions.  
† Professional Print & Layout software is compatible with Adobe Photoshop CS5/CS6/CC/CC (2014)/CC (2015), Adobe Photoshop Lightroom 3/4/5/6, and Canon Digital Professional 3.12 or later.

†† PosterArtist Lite is only available with the PRO-2000 and PRO-4000 printers.

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