

Canon

QUALITY, QUANTITY, SPEED.

Production Redefined



imagePROGRAF GP-6600S



imagePROGRAF GP-4600S

imagePROGRAF

GP Series



imagePROGRAF GP-6600S

imagePROGRAF GP-4600S

The imagePROGRAF GP-4600S shown with optional multifunction roll unit.

The Canon imagePROGRAF 60" GP-6600S and 44" GP-4600S large-format printers, with the newly developed 7-Colour LUCIA PRO II Ink System, are built to help bring production signage, advertisements, and businesses to the next level.



New LUCIA PRO II Ink Set

- Excellent colour accuracy
- Large colour gamut, particularly in dark areas
- Superb scratch resistance
- Excellent light-resistant pigment ink to help improve ink longevity
- Orange and Matte Black from the imagePROGRAF GP-4000/2000 helps enhance vivid eye-catching prints
- 96% of PANTONE™ Formula Guide Solid and Coated*



Newly Formulated



*GP-4600S/6600S: 96% when using Premium Semi-Glossy Paper 2 with imagePROGRAF printer driver at [High] [Colour Correction Off]

Features

Designed to Achieve Robust Output

Produces vivid colour prints with more accurate colour reproduction and improved black density colour output than predecessor models.

- High scratch resistance
- High light resistance for longer term preservation of prints
- Fast print speeds with L-COA PRO Processor



imagePROGRAF GP-4600S



Colour Calibration

The ability to calibrate the printer for consistent colour, this helps ensure the output is colour consistent over time and across multiple imagePROGRAF GP S Series devices.

Media Handling

- Intelligent media handling helps reduce time and waste
 - Automatic media feeding
 - Automatic media type, width, and length detection
 - Reduced media feed processing time from previous imagePROGRAF PRO S Series models
- Multifunction Roll Unit
 - Standard with the imagePROGRAF GP-6600S
 - Optional for the imagePROGRAF GP-4600S



The imagePROGRAF GP-4600S shown with optional multifunction roll unit.

“Ease of Use” Body Design

- The user interface screen displays the ink levels, media indicator levels, and other setting prompts all on the home screen
- Easily see ink tanks and loaded media through translucent covers
- Interior LED light for reliable operation, such as previewing output while printing
- Hot-swap ink tanks

Environmentally Conscious

These models are registered as gold products in the U.S. EPEAT® environmental assessment system by the Global Electronics Council (GEC) EPEAT Climate Criteria, a non-profit organization in the U.S. that provides verification of the environmental attributes of imaging equipment. Each model is also ENERGY STAR® certified. Final assembly and production for the printers is carried out at a production center in which 100 percent electricity used comes from renewable energy.



Software

Professional Print and Layout enables easy professional photo printing with editing and layout tools, as well as colour management capabilities.

Free Layout Plus lets you nest, tile, and create custom layouts before printing your files with this print utility.

Accounting Manager helps track actual ink and media usage and costs.



Printer Specs: imagePROGRAF GP-6600S/4600S

Print Head

PF-10

Number of Nozzles

18,432 nozzles

Droplet Size

Minimum 4 pl per colour

Ink Type

MBK, BK, C, M, Y, GY, O

Ink Tank

Shipped with GP-4600S:

330ml Tank, Each Colour MBK/BK/C/M/Y/GY/O

Shipped with GP-6600S:

330 ml Tank, Each Colour MBK/BK/C/M/Y/GY/O

GP-4600S and GP-6600S Replacement:

160 ml PFI-3100 (BK, C, M, Y, GY), 160 ml PFI-2100 (MBK, O), 330 ml PFI-3300 (BK, C, M, Y, GY), 330 ml PFI-2300 (MBK, O), 700 ml PFI-3700 (BK, C, M, Y, GY), 700 ml PFI-2700 (MBK, O)

Printer RAM

Standard Memory: 3 GB

Hard Disk: 500 GB

Media Feed

GP-6600S: Front-Loading Roll Feed: Two* Rolls, Front Output

GP-4600S: Front-Loading Roll Feed: One Roll, Front Output

Cut Sheet: Upper-loading, Front Output (Manual feed using media locking lever)

Media Width

GP-4600S:

Roll Feed: 6" - 44" (152.4 - 1,118 mm)

Cut Sheet: 6" - 44" (152.4 - 1,118 mm)

GP-6600S:

Roll Feed: 6" - 60" (152.4 mm - 1,524 mm)

Cut Sheet: 6" - 60" (152.4 mm - 1,524 mm)

Media Cutter

Automatic horizontal cutting (Rotary cutter): standard

Media Thickness

0.002" - 0.03" (0.07 mm - 0.8 mm)

Media Core Sizes

2" Core Standard. 2"/3" Core Roll Holder Set GP-4600S (RH2-46) and GP-6600S (RH2-66)

Maximum Roll Outer Diameter

6.7" or less (170 mm or less)

Media Output

Catch Basket

Printing Software Utilities

Accounting Manager, Device Management Console, Direct Print Plus, Free Layout Plus, imagePROGRAF Printer Driver for Windows®/Mac®, Media Configuration Tool, PosterArtist, Canon Print Service, Professional Print & Layout

Operating System

Windows 7 (32/64-bit), Windows 8.1 (32/64-bit), Windows 10 (32/64-bit), Windows 11 (64-bit), Windows Server 2008R2, 2012, 2012R2, 2016, 2019, 2022 (64-bit), Macintosh OS v10.12.6 - v13x

Print Language

Printer: SGRaster (Swift Graphic Raster), PDF, JPEG

Interface

Standard (Built-in): USB 2.0 Hi-Speed, 10/100/1000Base-T/TX, Wireless LAN (IEEE 802.11 b/g/n) *

Power Supply

AC 100 - 240V (50 - 60 Hz)

Power Consumption

Max: Approx. 94W

Standby: Approx. 1.7W

Power Off: Approx. 0.1W

Certifications

ENERGY STAR® (Worldwide), EPEAT Gold

Operational Environment

Temperature: 59 - 86 °F (15 - 30 °C)

Relative Humidity: 10 - 80% (Non Condensation)

Printer Dimensions (W x D x H) and Weight

GP-4600S: (with stand and basket open) 62.7" x 38.7" x 46", 269 lbs

GP-6600S: (with stand and basket open) 78.7" x 38.7" x 46", 373 lbs

Package Dimensions (W x D x H) and Weight

GP-4600S: (main unit with pallet) 71.7" x 36" x 41", 399 lbs

GP-6600S: (main unit with pallet) 87.7" x 36" x 40.4", 481 lbs

Multifunction Roll Unit (physically strapped to printer)

84.0" x 22.1" x 18.1", 92.6 lbs

Options

- Multifunction Roll Unit - PRO-2600 (RU-23) & PRO-4600 (RU-43)
- 2"/3" Roll Holder Set GP-4600S (RH2-46) & GP-6600S (RH2-66)

User Replaceable Items

- Ink Tank: PFI-3100/PFI-2100 (160ml), PFI-3300/PFI-2300 (330ml), PFI-3700/PFI-2700 (700ml)
- Print Head (PF-10)
- Maintenance Cartridge (MC-30)
- Cutter Blade (CT-07)

What's In The Box

GP-4600S:

Printer, 330 ml Starter Ink Tanks, 1 Print Head, Maintenance Cartridge (Installed), 2" Roll Holder with 3" Adapters, Installation Guide, User Registration Card, One Year Printer Warranty Statement, Print Head Warranty Statement, Call Center Notice, Media Compatibility Flyer, PosterArtist Web Notice Flyer, Safety and Environmental Information, iWR Service Terms Leaflet, USB port (High Speed), Power Cable and Screw, Gigabit Ethernet (Built-in)

GP-6600S:

Printer, 330 ml Starter Ink Tanks, 1 Print Head, Maintenance Cartridge (Installed), Multifunction Roll Unit, 2" Roll Holder with 3" Adapters, Installation Guide, User Registration Card, One Year Printer Warranty Statement, Print Head Warranty Statement, Call Center Notice, Media Compatibility Flyer, PosterArtist Web Notice Flyer, Safety and Environmental Information, iWR Service Terms Leaflet, USB port (High Speed), Power Cable and Screw, Gigabit Ethernet (Built-in)



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*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.

*If multifunction roll is used.

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