



GP-300

36" (paper width)
6 colour



imagePROGRAF GP-300

STAND OUT FROM THE CROWD WITH VIBRANT, PREMIUM QUALITY POSTERS



A compact, large format printer expertly designed for high impact poster design, POS and signage with vibrant colours, ideal for stand-out retail and hospitality marketing.



- **Vibrant neon colours**
Stand out from other stores with the vibrant fluorescent pink ink, adding neon expression to your poster design for an eye-catching finish
- **Simple design software**
Embrace the power of customisation with easy-to-use design software, including new PosterArtist with new templates and stock photo resource
- **Free-size borderless printing**
Free-size borderless printing makes poster production easier than ever, with high-precision paper edge detection supporting prints of all sizes
- **Direct to print**
Built-in HDD allows to reprint saved data easily, plus JPG/PDF images can be printed directly from a USB memory
- **Compact design**
Maximise available office space with a small footprint printer that fits flat against the wall to offer full front usability, perfect for smaller offices
- **Security assured**
Have confidence in your data security with pin-accessed Security Print feature, plus built-in secure file erasure function, preventing information leakage or loss

PRODUCT RANGE



imagePROGRAF GP-200



imagePROGRAF GP-4000



imagePROGRAF GP-2000

Canon


kewvisum

Make Your Posters Pop with the New 5-Color Plus Fluorescent Pink Ink imagePROGRAF GP-300/200 Large-Format Printers.

The imagePROGRAF GP Series ink has been specially formulated to create bright, bold images. Canon's unique "Radiant Infusion" technology layers the Fluorescent Pink Ink with other inks on the paper surface during printing, producing bright and soft color reproduction.

The imagePROGRAF GP Series is the world's first PANTONE® Calibrated printers for PANTONE® PASTELS & NEONS GUIDE coated.



Fluorescent Pink Ink

Radiant Infusion

Space-Saving Design

Building on imagePROGRAF core technologies, the GP Series has Canon innovations built right in.

BUILT-IN HARD DRIVE

Increase productivity with the 500 GB built-in hard drive. Reprint images without the need for a PC for increased productivity.

DIRECT USB THUMB DRIVE PRINTING

Direct USB thumb drive printing supports JPEG and PDF file formats. Simply load files onto your USB drive, step right up to the printer, and plug your USB drive into the port.

SECURE PRINTING

Help guarantee that only you have access to your prints with the secure PIN printing feature. Set a numerical passcode and then enter that passcode at the control panel when it's time to print.

SPACE-SAVING DESIGN

The compact design of the imagePROGRAF GP-300/200 allows the printers to fit into small work environments where space is a premium.

PANTONE® CALIBRATED

The world's first PANTONE® Calibrated printers for PANTONE® PASTELS & NEONS GUIDE coated.



SOFTWARE SOLUTIONS

- **PosterArtist Lite** is an easy-to-use, template-driven poster creation software. Create professional posters, banners, and signage in just four (4) easy steps.

Choose from thousands of license-free images from third-party stock providers for complete poster customization!

- **Accounting Manager** helps track actual ink, media usage, and costs for up to 50 devices.

- **Direct Print Plus** lets you batch print files and monitor the status of more than one GP Series printer. Additional software features let you:

- Easily collate sets
- Display job progress
- Nest images

- **Free Layout Plus** lets you nest, tile, and create custom layouts before printing your files. Use the plug-in feature to print directly from Microsoft Office programs.

- **And Much More!!**

Markets and Applications

Reproduce light, delicate pastel colors and vivid fluorescent and neon colors to create visually stunning graphics and posters for various markets and applications.



HEALTHCARE



HOSPITALITY



EDUCATION



SIGNAGE



GOVERNMENT



RETAIL

36" imagePROGRAF GP-300



24" imagePROGRAF GP-200



TECHNICAL SPECIFICATIONS

imagePROGRAF GP-300

TECHNOLOGY

Printer Type	6 Colour 36"
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)
Print Resolution	2,400 x 1,200 dpi
Number of Nozzles	Total : 15,360 nozzles MBK, BK, C, M, Y, FP : 2,560 nozzles each
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
Nozzle Pitch	1,200 dpi x 2 includes Non-firing nozzle detection and compensation system
Ink Droplet Size	minimum 5 pl per colour
Ink Capacity	Bundled Starter Ink: 90 ml (MBK, BK, C, M, Y, FP) Sales Ink: 130 ml/300 ml
Ink Type	Pigment inks : 6 colour MBK/BK/C/M/Y/FP
OS Compatibility	Microsoft Windows 32 Bit : 7, 8.1, 10 Microsoft Windows 64 Bit : 7, 8.1, 10, Windows Server 2008R2, 2012, 2012R2, 2016, 2019 Apple Macintosh : macOS 10.13.6 - macOS 11
Printer Languages	PDF (Ver.1.7), JPEG (Ver. JFIF 1.02)
Standard Interfaces	USB A Port : USB Memory Direct Print for JPEG/PDF files USB B Port : Built-in Hi-Speed USB Ethernet : IEEE 802.3 10base-T, IEEE 802.3u 100base-TX / Auto-Negotiation, IEEE 802.3ab 1000base-T / Auto-Negotiation, IEEE 802.3x Full Duplex Wireless LAN : IEEE802.11n/IEEE802.11g/IEEE802.11b *Please refer to user manual how to activate/deactivate the wireless LAN

MEMORY

Standard memory	2GB Expansion slot : No
Hard Drive	500GB

PRINTING SPEED

Poster:	
Plain Paper (A0)	0:44 (Fast) 1:18 (Standard)
Heavy coated Paper (A0)	1:41 (Fast) 2:36 (Standard)
Glossy photo Paper (A0)	6:19 (Standard) 9:41 (High Quality)

MEDIA HANDLING

Media Feed and Output	Roll Paper : One Roll, Upper-loading, Front Output Cut Sheet : Upper-loading, Front Output (Manual feed using media locking lever)
Media Width	Roll paper : 203.2 mm - 917 mm Cut sheet : 203.2 mm - 917 mm
Media Thickness	Roll/Cut : 0.07 mm - 0.8 mm
Minimum Printable Length	Roll paper : 203.2 mm Cut sheet : 279.4 mm
Maximum Printable Length	Roll paper : 18 m (Varies according to the OS and application) Cut sheet : 1.6 m
Maximum Media Roll Diameter	150 mm
Media Core Size	Internal diameter of roll core : 2"/3"
Margins Recommended area	Roll paper: Top: 20 mm, Bottom: 3 mm, Side: 3 mm Cut sheet: Top: 20 mm, Bottom: 20 mm, Side: 3 mm
Margins Printable area	Roll paper : Top: 3 mm, Bottom: 3 mm, Side: 3 mm Roll paper (borderless print) : Top: 0 mm, Bottom: 0 mm, Side: 0 mm Cut sheet : Top: 3 mm, Bottom: 20 mm, Side: 3 mm

Media Feed Capacity

Borderless Printing Width (Roll Only)	[Recommended] 515 mm (JIS B2), 728 mm (JIS B1), 594 mm (ISO A1), 841 mm (ISO A0), 10", 14", 17", 24", 36" [Printable] 257 mm (JIS B4), 297 mm (ISO A3), 329 mm (ISO A3+), 420 mm (ISO A2), 8", 12", 15", 16", 18", 20", 22", 30", 34", 300 mm, 500 mm, 600 mm, 800 mm, and custom roll width (203.2 - 917 mm)
Maximum number of delivered prints	Standard position of the basket : 1 sheet

DIMENSIONS AND WEIGHT

Physical Dimensions WxDxH (mm) and Weight (Kg)	1289 x 870 x 1060 mm (Basket Open) 1289 x 757 x 1060 mm (Basket Closed) 59 kg (Main Unit + Stand + Basket, including Roll Holder Set, excluding ink and print head)
Packaged Dimensions WxDxH (mm) and Weight (Kg)	Printer (Main unit with pallet) : 1462 x 913 x 709 mm 79 kg Stand + Basket : 1362 x 824 x 268 mm 17 kg

POWER AND OPERATING REQUIREMENTS

Power Supply	AC 100-240V (50-60Hz)
Power Consumption	Operation : Approx. 75 W Sleep mode : Approx. 2.0W Default setting for the time to enter the Sleep mode : Approx. 5 Minutes Power off : Approx. 0.2 W
Operating Environment	Temperature : 15-30°C, Humidity : 10-80% RH (no dew condensation)

Acoustic Noise (Power/Pressure)

Pressure	Operation : 49 dB (A) (Plain paper, Standard mode, Poster) (Measured on ISO7779 standard) Standby : 35 dB (A) or less
Power	Operation : 6.7 Bels (Plain paper, Standard mode, Poster) (Measured on ISO7779 standard)

Regulations

Europe	: CE mark
Other Countries	: CB certification

Environment Certificates

	TUV, CB
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WHAT'S INCLUDED

What's in the Box?	Printer, 1 print head, 1 roll holder (spool), 3 inch paper core attachment, Power Cable, 1 set of starter ink tanks, Set up guide, Printer Stand Setup Guide, Quick Guide, Safety/Standard Environment leaflet, User software CD-ROM (Win), PosterArtist Lite CD-ROM, EU Biocide Sheet, Important Information Sheet
Software Included	imagePROGRAF GP Printer Driver and PosterArtist Lite Other software available as Download from Web.

OPTIONS

Optional Items	2/3" Roll Holder : RH2-35
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CONSUMABLES

User Replaceable Items	Ink Tank : PFI-120 (130ml), PFI-320 (300ml) Print Head : PF-07 Cutter Blade : CT-08 Maintenance Cartridge : MC-31
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Disclaimer

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Canon recommends you use Canon Media for the best results. Please check media (paper) compatibility list to see which variety of paper/media is recommended.



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