

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 3.4 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**

Est. 1991  
**DESIGNSUPPLY**  
supporting creativity

# 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 Compatability	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 (Ver1.7), 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
<b>MEMORY</b>	
Standard memory	2GB Expansion slot : No
Hard Drive	500GB
<b>PRINTING SPEED</b>	
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)
<b>MEDIA HANDLING</b>	
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)

### Maximum number of delivered prints

## DIMENSIONS AND WEIGHT

### Physical Dimensions WxDxH (mm) and Weight (Kg)

### Packaged Dimensions WxDxH (mm) and Weight (Kg)

## POWER AND OPERATING REQUIREMENTS

### Power Supply

### Power Consumption

### Operating Environment

### Acoustic Noise (Power/Pressure)

### Regulations

### Enviroment Certificates

## WHAT'S INCLUDED

### What's in the Box?

### Software Included

## OPTIONS

### Optional Items

## CONSUMABLES

### User Replaceable Items

## Disclaimer

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice." and \* All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.  
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.

Roll Paper : 1 roll  
Cut Sheet : 1 sheet

[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)

Standard position of the basket : 1 sheet

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)

Printer (Main unit with pallet) : 1462 x 913 x 709 mm  
79 kg  
Stand + Basket : 1362 x 824 x 268 mm  
17 kg

AC 100-240V (50-60Hz)

Operation : 74 W or less  
Sleep mode : 2.1 W or less  
Default setting for the time to enter the Sleep mode : Approx. 5 Minutes  
Power off : 0.3 W or less

Temperature : 15-30°C, Humidity : 10-80% RH (no dew condensation)

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)

Europe : CE mark

Other Countries : CB certification  
TUV, CB

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

imagePROGRAF GP Printer Driver and PosterArtist Lite  
Other software available as Download from Web.

2/3" Roll Holder : RH2-35

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

