

# 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**

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# TECHNICAL SPECIFICATIONS

# imagePROGRAF GP-300

## TECHNOLOGY

<b>Printer Type</b>	6 Colour 36"
<b>Print Technology</b>	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)
<b>Print Resolution</b>	2,400 x 1,200 dpi
<b>Number of Nozzles</b>	Total : 15,360 nozzles MBK, BK, C, M, Y, FP : 2,560 nozzles each
<b>Line Accuracy</b>	±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
<b>Nozzle Pitch</b>	1,200 dpi x 2 includes Non-firing nozzle detection and compensation system
<b>Ink Droplet Size</b>	minimum 5 pl per colour
<b>Ink Capacity</b>	Bundled Starter Ink: 90 ml (MBK, BK, C, M, Y, FP) Sales Ink: 130 ml/300 ml
<b>Ink Type</b>	Pigment inks : 6 colour MBK/BK/C/M/Y/FP
<b>OS Compatability</b>	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
<b>Printer Languages</b>	PDF (Ver.1.7), JPEG (Ver. JFIF 1.02)
<b>Standard Interfaces</b>	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

<b>Standard memory</b>	2GB Expansion slot : No
<b>Hard Drive</b>	500GB

## PRINTING SPEED

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

## MEDIA HANDLING

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

<b>Borderless Printing Width (Roll Only)</b>	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)
<b>Maximum number of delivered prints</b>	Standard position of the basket : 1 sheet

## DIMENSIONS AND WEIGHT

<b>Physical Dimensions WxDxH (mm) and Weight (Kg)</b>	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)
<b>Packaged Dimensions WxDxH (mm) and Weight (Kg)</b>	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

<b>Power Supply</b>	AC 100-240V (50-60Hz)
<b>Power Consumption</b>	Operation : 74 W or less Sleep mode : 21 W or less Default setting for the time to enter the Sleep mode : Approx. 5 Minutes Power off : 0.3 W or less

## Operating Environment

<b>Acoustic Noise (Power/Pressure)</b>	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)
<b>Regulations</b>	Europe : CE mark Other Countries : CB certification

## Environment Certificates

TUV, CB

## WHAT'S INCLUDED

<b>What's in the Box?</b>	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
<b>Software Included</b>	imagePROGRAF GP Printer Driver and PosterArtist Lite Other software available as Download from Web.

## OPTIONS

<b>Optional Items</b>	2/3" Roll Holder : RH2-35
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## CONSUMABLES

<b>User Replaceable Items</b>	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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English edition  
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