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

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 (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	Roll Paper : 1 roll Cut Sheet : 1 sheet
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)
Accoustic 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 certfication
Enviroment Certificates	TUV, CB
WHAT'S INCLUDED	
What's in the Box?	Printer, 1 print head, 1 Roll holder (spool), 3" 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
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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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.

FINE Full-photolithography Inkjet Nozzle Engineering

L-COA

LUCIA TD ink

PosterArtist

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English edition

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