

imagePROGRAF
GP-2000

PRODUCE OUTSTANDING CG DESIGNS WITH VIVID COLOUR QUALITY



- **Superior colour gamut**

Elevate CG designs with vivid, superior quality printing, using a wide colour gamut that features five new colours – red, orange, green and violet – plus the fluorescent pink, capable of producing neon and pastel shades

- **Professional quality prints**

The imagePROGRAF GP-2000 is the world's first PANTONE™⁽¹⁾ calibrated printer⁽²⁾ for PANTONE PASTEL & NEON GUIDE Coated⁽³⁾, in addition to 99% coverage from the PANTONE FORMULA GUIDE Solid Coated⁽⁴⁾

- **High productivity**

Multifunction roll system and Smart Roll Paper support the delivery of professional quality output, while hot swap ink tanks allow inks to be replaced without disrupting the print process

- **Security assured**

Security Print feature with PIN access helps provide the protection against loss or leakage, allowing you to print with peace of mind that all your data is being managed securely

A large format CG design printer for outstanding applications with vibrancy.

PRODUCT RANGE



imagePROGRAF GP-4000



imagePROGRAF GP-200



imagePROGRAF GP-300

Canon

Est. 1991
DESIGN SUPPLY
supporting creativity

TECHNICAL SPECIFICATIONS

imagePROGRAF GP-2000

TECHNOLOGY		Maximum number of delivered prints	Standard position : 1 sheet Flat position : A2 landscape, glossy paper up to 10 sheets, coated paper up to 20 sheets (excludes strong curled condition)
Printer Type	11 Colour 24"		
Print Technology	Canon Bubblejet on Demand 11 colours integrated type (12 chips per print head x 1 print head)		
Print Resolution	2,400 x 1,200 dpi	DIMENSIONS AND WEIGHT	1100 x 984 x 1168 mm (Basket Open) 1100 x 766 x 1168 mm (Basket Closed) 102 kg (Main Unit + Stand + Basket, including Roll Holder Set, excluding Ink and print head)
Number of Nozzles	Total : 18,432 nozzles MBK, PBK, C, M, Y, GY, R, O, G, V, FP : 1,536 nozzles each	Physical Dimensions WxDxH (mm) and Weight (Kg)	Printer (Main unit with pallet) : 1324 x 902 x 1042 mm 125 kg Stand + Basket : 1111 x 797 x 223 mm 23 kg Roll Unit : 1244 x 562 x 461 mm 26 kg
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	Packaged Dimensions WxDxH (mm) and Weight (Kg)	
Nozzle Pitch	600 dpi x 2 includes Non-firing nozzle detection and compensation system	POWER AND OPERATING REQUIREMENTS	AC 100-240V (50-60Hz)
Ink Droplet Size	minimum 4 pl per colour	Power Supply	Operation : 84 W or less Sleep mode : 2.0 W or less
Ink Capacity	Bundled Starter Ink : 330 ml (MBK), 160 ml (Others) Sales Ink : 160 ml, 330 ml, 700 ml	Power Consumption	Default setting for the time to enter the Sleep mode : Approx. 5 Minutes Power off : 0.3 W or less
Ink Type	Pigment inks : 11 colour MBK, PBK, C, M, Y, GY, R, O, G, V, FP	Operating Environment	Temperature : 15-30°C, Humidity : 10-80% RH (no dew condensation)
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	Acoustic Noise (Power/Pressure)	Pressure Operation : 48 dB (A) (Plain paper, Standard mode, Poster) (Measured on ISO7779 standard) Standby : 35 dB (A) or less Power Operation : 6.5 Bel (Plain paper, Standard mode, Poster) (Measured on ISO7779 standard)
Printer Languages	PDF (Ver1.7), JPEG (Ver. JFIF 1.02)	Regulations	Europe : CE mark Other Countries : CB certification
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	Enviroment Certificates	TUV, CB
MEMORY		WHAT'S INCLUDED	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
Standard memory	3GB	What's in the Box?	imagePROGRAF GP Printer Driver and PosterArtist Lite Other software available as Download from Web.
Hard Drive	Expansion slot : No 500GB (Encrypted)	Software Included	Printer Stand : SD-21 2/3" Roll Holder : RH2-29 Roll Unit : RU-23
PRINTING SPEED		OPTIONS	
Poster:		Optional Items	
Plain Paper (A1)	0:59 (Fast) 1:37 (Standard)	CONSUMABLES	
Heavy coated Paper (A1)	1:37 (Standard) 3:09 (High Quality)	User Replaceable Items	Ink Tank : PFI-2100 (160ml), PFI-2300 (330ml), PFI-2700 (700ml) Print Head : PF-10 Cutter Blade : CT-07 Maintenance Cartridge : MC-30
Glossy photo Paper (A1)	3:08 (Standard) 4:40 (High Quality)		
MEDIA HANDLING			
Media Feed and Output	Upper Roll Paper : One Roll, Front-loading, Front Output Lower Roll Paper (option) : One Roll, Front-loading, Front Output Cut Sheet : Front-loading, Front Output (Manual feed using media locking lever)		
Media Width	Roll paper : 152.4 mm - 610 mm Cut sheet : 152.4 mm - 610 mm		
Media Thickness	Roll/Cut : 0.07 mm - 0.8 mm		
Minimum Printable Length	Roll paper : 101.6 mm Cut sheet : 203.2 mm		
Maximum Printable Length	Roll paper : 18 m (Varies according to the OS and application) Cut sheet : 2133.6 mm (With Stand)		
Maximum Media Roll Diameter	170 mm Internal diameter of roll core : 2" / 3"		
Media Core Size	Roll paper : Top: 20 mm, Bottom: 3 mm, Side: 3 mm Cut sheet : Top: 20 mm, Bottom: 20 mm, Side: 3 mm		
Margins Recommended 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		
Margins Printable area	Roll Paper : 1 roll Cut Sheet : 1 sheet		
Media Feed Capacity	Dual direction roll take up unit allowing print surface to be wound inside or outside of the roll.	Disclaimer	
Media Take-up roll unit	[Recommended] 515 mm (JIS B2), 594 mm (ISO A1), 10", 14", 17", 24"		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.
Borderless Printing Width (Roll Only)	[Printable] 257 mm (JIS B4), 297 mm (ISO A3), 329 mm (ISO A3+), 420 mm (ISO A2), 6", 8", 12", 15", 16", 20", 22", 300 mm, 500 mm, 600 mm, and custom roll width (152.4 - 610 mm)		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 PRO ink**

 **PosterArtist Lite**

Canon

Est. 1991 **DESIGNSUPPLY** 
supporting creativity



E | sales@designsupply.com
T | 020 7842 1555 W | www.designsupply.com
Unit 2, Green Lane Business Centre, New Eltham, London, SE9 3TL