

Canon

CANON SOLUTIONS AMERICA

Reimagine the Way You Print.

Fluorescent Pink Ink

Hits 99% of the colors in the PANTONE®
FORMULA GUIDE solid coated

Intelligent Media Handling



imagePROGRAF
GP-4000

TECHNICAL INFORMATION

imagePROGRAF
GP-4000

Printing Technology	FINE: Full-Photolithography Nozzle Engineering
Head Configuration	12-Channel Integrated Type
Nozzle Configuration	1,536 Nozzles x 12 Channels: 18,432 Total
Minimum Droplet Size	4 Picoliters per Color
Maximum Print Resolution	Up to 2400 x 1200 dpi
Ink Information	Type: Pigment-Based GP Ink Technology PFI-2100 (160 ml): FP, R, O, G, V, PBK, MBK, C, M, Y, GY PFI-2300 (330 ml): FP, R, O, G, V, PBK, MBK, C, M, Y, GY PFI-2700 (700 ml): FP, R, O, G, V, PBK, MBK, C, M, Y, GY
Print Head	PF-10 (1)
Colors	Fluorescent Pink, Red, Orange, Green, Violet, Photo Black, Matte Black, Cyan, Magenta, Yellow, Gray
Ink Tank Shipped with Printer	10 Colors + Fluorescent Pink 330 ml Ink Tank, Each Color
Hard Disk Capacity	500 GB
Printer Memory	3 GB
Printer Stand	Standard
Display	4.3" Color LCD Touch-screen
Size/Weight (with basket open)	46" (H) x 63" (W) x 39" (D)/Approx. 274 lb.
Media Feed	Front-Loading Roll Feed: One Roll, Front Output
Media Width	6" - 44" (Cut-Sheet and Roll)
Minimum Media Length	8"
Maximum Print Length*	59' (Roll Paper) 84" (Cut-Sheet)
Borderless Printing Widths	Custom Roll Width 6" - 44" with Micro Margin Technology
Media Thickness	.07 mm - .8 mm
Media Core Sizes	2" or 3" Core (with Supplied Adaptor)
Printable Margins	Roll Paper: Top: 20 mm; Bottom: 3 mm; Side: 3 mm Cut-Sheet: Top: 20 mm; Bottom: 20 mm; Side: 3 mm
Maximum Media Roll (Outer Dia.)	6.7" (170 mm)
Interfaces	Hi-Speed USB, 10/100/1000Base-T/TX, Wireless LAN (IEEE 802.11 b/g/n)**
Recommended Operating Environment*	Temperature: 59° - 86° F (15° - 30° C) Humidity: 10 - 80% (No Condensation)

Power Supply	AC 100-240 V (50-60 Hz)
Power Consumption	
Maximum:	99 W or Less
Standby:	2.0 W or Less
Power Off:	0.3 W or Less
Software	PosterArtist Lite (PC Only), Professional Print & Layout,** Free Layout plus (PC Only), Printer Driver Extra Kit (PC Only), Accounting Manager, Media Configuration Tool, Direct Print Plus (PC Only), Device Management Console, Quick Utility Toolbox, Canon PRINT Inkjet/SELPHY, Canon Print Service (Android Only), Easy-PhotoPrint Editor
Optional Software	PosterArtist (PC Only)
OS Compatibility	32-bit: Windows® 7/8.1/10 64-bit: Windows® 7, Windows® 8.1, Windows® 10, Windows® Server 2008 R2, Windows® Server 2012/2012R, Windows® Server 2016, Windows® Server 2019, Mac OS X 10.12.6 or Later
User-Replaceable Items	Print Head (PF-10) Maintenance Cartridge (MC-30) Rotary Cutter (CT-07)
PANTONE® Calibrated	PANTONE PASTELS & NEONS GUIDE Coated: 97% when using Photo Paper Pro Premium Platinum with imagePROGRAF printer driver at [Poster/Photo (Fluorescent)] [Highest] (600dpi) PANTONE FORMULA GUIDE Solid Coated: 99% when using Photo Paper Pro Premium Platinum with imagePROGRAF printer driver at [Poster/Photo (Fluorescent)] [Highest] 600 dpi
Options	Multifunction Roll System (RU-43) Roll Holder Set (RH2-46)

For a complete listing of specifications, please visit csa.canon.com/imagePROGRAF.

* The maximum printable length varies, depending on the application, OS, and RIP used.

** Wireless printing requires a working network with wireless 802.11b/g or 802.11n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

■ For the temperature and humidity conditions of papers, refer to the paper's packaging or the supplied instructions.

■ Professional Print & Layout plug-in software is compatible with Adobe® Photoshop CC 2015-CC 2019 or later, Adobe Photoshop Lightroom V6.X, CC 2015-CC 2019 or later, Classic CC, Photoshop Elements 15, 2018, 2019 or later, and Canon Digital Professional 4.92 or later.



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