

Canon

Reimagine the Way You Print.

Fluorescent Pink Ink

World's first PANTONE® Calibrated printers for
PANTONE® PASTELS & NEONS GUIDE coated

Compact Design



imagePROGRAF
GP-300

TECHNICAL INFORMATION

imagePROGRAF
GP-300

Printing Technology	FINE: Full-Photolithography Nozzle Engineering
Head Configuration	6-Channel Integrated Type
Nozzle Configuration	2,560 Nozzles x 6 Channels: 15,360 Total
Minimum Droplet Size	5 Picoliters per Color
Maximum Print Resolution	Up to 2400 x 1200 dpi
Ink Information	Type: Pigment-Based GP Ink Technology PFI-I20 (130 ml): FP, BK, MBK, C, M, Y PFI-320 (300 ml): FP, BK, MBK, C, M, Y
Print Head	PF-07
Colors	Fluorescent Pink, Black, Matte Black, Cyan, Magenta, Yellow
Ink Tank Shipped with Printer	5 Colors + Fluorescent Pink 90 ml Ink Tank, Each Color
Hard Disk Capacity	500 GB
Printer Memory	2 GB
Printer Stand	Standard
Display	3.0" Color LCD Touch-screen
Size/Weight (with basket open)	42" (H) x 51" (W) x 35" (D)/Approx. 130 lb.
Media Feed	Front-Loading Roll Feed: One Roll, Front Output
Media Width	8" – 36" (Cut-Sheet and Roll)
Minimum Media Length	8"
Maximum Print Length*	59' (Roll Paper) 63.6" (Cut-Sheet)
Borderless Printing Widths	Custom Roll Width 8" – 36" 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.)	5.9" (150 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:	74 W or Less
Standby:	2.0 W or Less
Power Off:	0.3 W or Less
Software	PosterArtist Lite (PC Only), 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-07) Maintenance Cartridge (MC-31) Cutter Blade (CT-08)
PANTONE® Calibrated	PANTONE PASTELS & NEONS GUIDE Coated: 85% when using Premium Semi-Glossy Paper 2 with imagePROGRAF printer driver at [Poster/Photo (Fluorescent)] [High] (600dpi) PANTONE FORMULA GUIDE Solid Coated: 94% when using Premium Semi-Glossy Paper 2 with imagePROGRAF printer driver at [Poster/Photo (Fluorescent)] [High] 600 dpi
Options	Roll Holder Set (RH2-35)

For a complete listing of specifications, please visit usa.canon.com/largeformat.

* 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.

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1021R1-GP-300-SS-PDF-IH


PANTONE
Digital Color


FINE
Full-photolithography Inkjet
Nozzle Engineering