

# 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

<b>Printing Technology</b>	<b>FINE:</b> Full-Photolithography Nozzle Engineering
<b>Head Configuration</b>	6-Channel Integrated Type
<b>Nozzle Configuration</b>	2,560 Nozzles x 6 Channels: 15,360 Total
<b>Minimum Droplet Size</b>	5 Picoliters per Color
<b>Maximum Print Resolution</b>	Up to 2400 x 1200 dpi
<b>Ink Information</b>	<b>Type:</b> 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
<b>Print Head</b>	PF-07
<b>Colors</b>	Fluorescent Pink, Black, Matte Black, Cyan, Magenta, Yellow
<b>Ink Tank Shipped with Printer</b>	5 Colors + Fluorescent Pink 90 ml Ink Tank, Each Color
<b>Hard Disk Capacity</b>	500 GB
<b>Printer Memory</b>	2 GB
<b>Printer Stand</b>	Standard
<b>Display</b>	3.0" Color LCD Touch-screen
<b>Size/Weight (with basket open)</b>	42" (H) x 51" (W) x 35" (D)/Approx. 130 lb.
<b>Media Feed</b>	Front-Loading Roll Feed: One Roll, Front Output
<b>Media Width</b>	8" – 36" (Cut-Sheet and Roll)
<b>Minimum Media Length</b>	8"
<b>Maximum Print Length*</b>	59' (Roll Paper) 63.6" (Cut-Sheet)
<b>Borderless Printing Widths</b>	Custom Roll Width 8" – 36" with Micro Margin Technology
<b>Media Thickness</b>	.07 mm – .8 mm
<b>Media Core Sizes</b>	2" or 3" Core (with Supplied Adaptor)
<b>Printable Margins</b>	<b>Roll Paper:</b> Top: 20 mm; Bottom: 3 mm; Side: 3 mm <b>Cut-Sheet:</b> Top: 20 mm; Bottom: 20 mm; Side: 3 mm
<b>Maximum Media Roll (Outer Dia.)</b>	5.9" (150 mm)
<b>Interfaces</b>	Hi-Speed USB, 10/100/1000Base-T/TX, Wireless LAN (IEEE 802.11 b/g/n)**

<b>Recommended Operating Environment</b> <sup>■</sup>	Temperature: 59° – 86° F (15° – 30° C) Humidity: 10 – 80% (No Condensation)
<b>Power Supply</b>	AC 100–240 V (50–60 Hz)
<b>Power Consumption</b>	
<b>Maximum:</b>	74 W or Less
<b>Standby:</b>	2.0 W or Less
<b>Power Off:</b>	0.3 W or Less
<b>Software</b>	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
<b>Optional Software</b>	PosterArtist (PC Only)
<b>OS Compatibility</b>	<b>32-bit:</b> Windows® 7/8.1/10 <b>64-bit:</b> 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
<b>User-Replaceable Items</b>	Print Head (PF-07) Maintenance Cartridge (MC-31) Cutter Blade (CT-08)
<b>PANTONE® Calibrated</b>	<b>PANTONE PASTELS &amp; NEONS GUIDE Coated:</b> 85% when using Premium Semi-Glossy Paper 2 with imagePROGRAF printer driver at [Poster/Photo (Fluorescent)] [High] (600dpi) <b>PANTONE FORMULA GUIDE Solid Coated:</b> 94% when using Premium Semi-Glossy Paper 2 with imagePROGRAF printer driver at [Poster/Photo (Fluorescent)] [High] 600 dpi
<b>Options</b>	Roll Holder Set (RH2-35)

**For a complete listing of specifications, please visit [usa.canon.com/largeformat](http://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.

 [usa.canon.com/imagePROGRAF](http://usa.canon.com/imagePROGRAF)



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