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-300/200

# Make Your Posters Pop with the New 5-Color Plus Fluorescent Pink Ink imagePROGRAF GP-300/200 Large-Format Printers.

The imagePROGRAF GP Series ink has been specially formulated to create bright, bold images. Canon's unique "**Radiant Infusion**" technology layers the Fluorescent Pink Ink with other inks on the paper surface during printing, producing bright and soft color reproduction.

The imagePROGRAF GP Series is the world's first PANTONE® Calibrated printers for PANTONE® PASTELS & NEONS GUIDE coated.

**Fluorescent Pink Ink** › **Radiant Infusion** › **Space-Saving Design**

## Building on imagePROGRAF core technologies, the GP Series has Canon innovations built right in.

### BUILT-IN HARD DRIVE
Increase productivity with the 500 GB built-in hard drive. Reprint images without the need for a PC for increased productivity.

### DIRECT USB THUMB DRIVE PRINTING
Direct USB thumb drive printing supports JPEG and PDF file formats. Simply load files onto your USB drive, step right up to the printer, and plug your USB drive into the port.

### SECURE PRINTING
Help guarantee that only you have access to your prints with the secure PIN printing feature. Set a numerical passcode and then enter that passcode at the control panel when it's time to print.

### SPACE-SAVING DESIGN
The compact design of the imagePROGRAF GP-300/200 allows the printers to fit into small work environments where space is a premium.

### PANTONE® CALIBRATED
The world's first PANTONE® Calibrated printers for PANTONE® PASTELS & NEONS GUIDE coated.

PANTONE Digital Color

### SOFTWARE SOLUTIONS
- **PosterArtist Lite** is an easy-to-use, template-driven poster creation software. Create professional posters, banners, and signage in just four (4) easy steps.

  Choose from thousands of license-free images from third-party stock providers for complete poster customization!
- **Accounting Manager** helps track actual ink, media usage, and costs for up to 50 devices.
- **Direct Print Plus** lets you batch print files and monitor the status of more than one GP Series printer. Additional software features let you:

  - Easily collate sets
  - Display job progress
  - Nest images
- **Free Layout Plus** lets you nest, tile, and create custom layouts before printing your files. Use the plug-in feature to print directly from Microsoft Office programs.
- **And Much More!!**

## Markets and Applications

Reproduce light, delicate pastel colors and vivid fluorescent and neon colors to create visually stunning graphics and posters for various markets and applications.

HEALTHCARE · HOSPITALITY · EDUCATION · SIGNAGE · GOVERNMENT · RETAIL

### 36" imagePROGRAF GP-300

### 24" imagePROGRAF GP-200

# TECHNICAL INFORMATION

imagePROGRAF
GP-300/200

| | |
|---|---|
| **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<br>PFI-120 (130 ml): FP, BK, MBK, C, M, Y<br>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<br>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)** | **GP-300**: 42" (H) x 51" (W) x 35" (D)/Approx. 130 lb.<br>**GP-200**: 42" (H) x 39" (W) x 35" (D)/Approx. 110 lb. |
| **Media Feed** | Front-Loading Roll Feed: One Roll, Front Output |
| **Media Width** | **GP-300**: 8" – 36" (Cut-Sheet and Roll)<br>**GP-200**: 8" – 24" (Cut-Sheet and Roll) |
| **Minimum Media Length** | 8" |
| **Maximum Print Length*** | 59' (Roll Paper)<br>63.6" (Cut-Sheet) |
| **Borderless Printing Widths** | Custom Roll Width 8" – 36" (Max. Width Depending on Printer) 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<br>**Cut-Sheet**: Top: 20 mm; Bottom: 20 mm; Side: 3 mm |
| **Maximum Media Roll (Outer Dia.)** | 5.9" (150 mm) |

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|---|---|
| **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)<br>Humidity: 10 – 80% (No Condensation) |
| **Power Supply** | AC 100–240 V (50-60 Hz) |
| **Power Consumption**<br>**Maximum**:<br><br>**Standby**:<br>**Power Off**: | <br>**GP-300**: 74 W or Less<br>**GP-200**: 71 W or Less<br>2.0 W or Less<br>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<br>**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)<br>Maintenance Cartridge (MC-31)<br>Cutter Blade (CT-08) |
| **Options** | **GP-300**: Roll Holder Set (RH2-35)<br>**GP-200**: Roll Holder Set (RH2-28) |

**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.

Note: Model shown on cover is the imagePROGRAF GP-200.

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1021R2-GP-300/200BRO-PDF-IH

PANTONE Digital Color

FINE Full-photolithography Inkjet Nozzle Engineering