



PROFESSIONAL 13" WIRELESS¹ INKJET PHOTO & FINE ART PRINTER

Take complete creative control of your images with the imagePROGRAF PRO-300 professional photo and fine art printer. Produce gallery quality color and black-and-white prints with detailed gradations, a wide color gamut, and deeper blacks on fine art paper thanks to the new Matte Black ink. With a 9-color plus Chroma Optimizer ink system, this 13" wide photo printer is designed to meet the demands of every photographer, from advanced amateurs to professionals. The imagePROGRAF PRO-300 offers professional image quality, productivity, and outstanding workflow with a smaller footprint, allowing you to consistently deliver the results your images deserve.

CORE FEATURES

 <p>9 COLOR + CHROMA OPTIMIZER pigment-based ink system produces gallery-quality prints.</p>	 <p>EASE OF USE — ultimate productivity with Nozzle Recovery System and Skew Correction.</p>	 <p>NEW MATTE BLACK INK offers enhanced black density and wider dark area reproduction range</p>	 <p>NO SWITCHING OF BLACK INKS — Matte & Photo Black ink tanks have their own dedicated nozzles.</p>
 <p>Easily check ink levels, printer status, and other settings with the 3.0" COLOR LCD MONITOR.</p>	 <p>The LUCIA PRO INK SYSTEM produces enhanced gloss uniformity, and scratch resistance.</p>	 <p>Process large volumes of image data quickly, with the L-COA PRO image processing engine.</p>	 <p>Enjoy a seamless printing workflow with PROFESSIONAL PRINT & LAYOUT SOFTWARE².</p>

PROFESSIONAL GALLERY QUALITY PRINTS

Produce gallery-quality prints with the LUCIA PRO Ink system— featuring three dedicated monochrome inks to ensure black and white images and gradations are beautifully reproduced. A Chroma Optimizer enhances glossiness, flattens the print surface and expand the color range on glossy paper, while the new Matte Black produces deeper blacks and dark area reproduction on fine art paper. Compatible with a wide range of media, print up to 13"x19" or a custom size up to 13" x 39".

EASY INTEGRATION WITH PHOTO EDITING WORKFLOW

Canon's Professional Print & Layout (PPL)² software makes it easy to product great prints. PPL's intuitive interface takes the hassle out of finding the correct print settings so you spend more time on your art and not on settings. PPL can be used as a stand alone application or a plug-in to print straight out of Canon Digital Photo Professional, Adobe Photoshop®, Lightroom®, or Photoshop Elements®

CONNECTED FOR THE WAY YOU WORK

Easily connect wirelessly¹ or via Ethernet or USB. It is simple to integrate the imagePROGRAF PRO-300 into your workflow so you can setup your studio or office without having to re-arrange your space.

TECHNICAL SPECIFICATIONS [1 of 2]

PRINTER OVERVIEW

Printer Type	Professional 13" Wireless Inkjet Photo Printer with 9 Pigment Color Inks Plus Chroma Optimizer
Printer Functions	Wireless ¹ , Ethernet, USB Print, Cloud Link ³ , Wireless PictBridge ⁴
Ideal For	Professional Photography, Fine Art Printing, Gallery Photo Printing up to 13" x 19" and panorama, Black & White Printing, Studio Photo Printing, Graphic Artists

PRINT

Print Features	Wireless Printing ¹ , Advanced Pattern Print, Anti-Clogging Technology, Black & White Photo Printing Mode, Borderless Printing ⁶ , Chroma Optimizer, Disc Label Printing, Contrast Reproduction, Paper Feed Skew Correction, Photo Printing, Grayscale Photo Printing, Index Print, Square Photo Printing, Gallery Wrap Printing	
Printing Capability	Single Sided (Simplex) Printing, Borderless ⁶ Photo Printing (3.5" x 5" to 13" x 19")	
Print Speed (ESAT) ¹¹	11" x 14" Bordered Color Photo (A3+):	Approx. 2 Minutes, 50 Seconds
	8" x 10" Bordered Color Photo (A4):	Approx. 2 Minutes, 45 Seconds
Print Head	FINE (Full-photolithography Inkjet Nozzle Engineering) Print Head, User Replaceable: Yes	
Number of Nozzles	768 Nozzles x 10 Inks, Total: 7,680	
Picoliter Size	Minimum 4 Picoliters	
Print Resolution ¹²	Color: Up to 4800 x 1200 dpi Black / Monochrome: Up to 4800 x 1200 dpi	
Media Handling	Top Feed, Manual Feed Slot & Multi-Purpose Tray	
Supported Paper Sizes	3.5" x 3.5" (Square), 3.5" x 5", 4" x 6", 5" x 5" (Square), 5" x 7", 7" x 10", 8" x 10", Letter (8.5" x 11"), Legal (8.5" x 14"), 10" x 12", 11" x 17" (Ledger), 12" x 12" (Square), 13" x 19" (A3+), 210x594mm (Panorama Size), Custom (up to 13" x 39")	
Genuine Canon Media Compatibility	Plain: Plain Paper Super High Gloss: Photo Paper Pro Platinum; Glossy: Photo Paper Plus Glossy II, Photo Paper Glossy; Semi-Gloss: Photo Paper Plus Semi-Gloss, Photo Paper Pro Luster; Matte: Matte Photo Paper, Photo Paper Premium Matte; Fine Art: Premium Fine Art Smooth, Premium Fine Art Rough Other: Greeting Cards, Photo Stickers, Printable Nail Stickers, Cardstock, Printable CD / DVD / Blu-ray Discs	
Paper Capacity	Top Feed:	Plain Paper: 100 Sheets (Letter Size) Photo Paper: 4" x 6": 20 Sheets, 8.5" x 11" (Letter) / 8" x 10": 10 Sheets, 13" x 19" (A+): 1 Sheet
	Manual Feed Slot:	Photo Paper: All Sizes: 1 Sheet
	Multi-Purpose Tray:	1 Printable CD / DVD / Blu-Ray Disc
Supported Media Thickness/Weight	Top Feed:	Plain Paper: 64 - 105 gsm Photo Paper: Approx. 380 gsm (Canon Genuine Media)
	Manual Feed Slot:	Photo Paper: Approx. 380 gsm / 0.1 - 0.6 mm (Canon Genuine Media)

INK INFORMATION








Ink System	9 Color Plus Chroma Optimizer, LUCIA PRO Pigment-based Ink System	
Ink Types	PFI-300 Pigment-Based Ink Tank PFI-300 Chroma Optimizer Ink Tank	
Ink Tanks	PFI-300 MBK (Matte Black) * PFI-300 PBK (Photo Black) PFI-300 GY (Gray) PFI-300 C (Cyan) PFI-300 PC (Photo Cyan) PFI-300 M (Magenta) PFI-300 PM (Photo Magenta) PFI-300 Y (Yellow) PFI-300 R (Red) PFI-300 CO (Chroma Optimizer)	
Ink Fill Volume	PFI-300 Inks: 14.4 ml (each) PFI-300 CO: 14.4 ml (each)	

TECHNICAL SPECIFICATIONS [2 of 2]











GENERAL

Connectivity	Hi-Speed USB Wireless PictBridge ⁴ Wi-Fi® (Dual-Band) / Wireless ¹ Ethernet 10 / 100
Wireless Information	Wireless Standard: IEEE 802.11 a/b/g/n Wireless Security: WPA-PSK, WPA2-PSK, WEP64 Wireless LAN Frequency Band: 2.4 GHz / 5.0 GHz Wireless Direct Connection Capable: Yes
Display	3.0" Color LCD
OS Compatibility	Windows: ¹³ Windows® 10, Windows 8.1, Windows 7 SP1 Mac: ¹⁴ Mac OS® X v10.11.6 – macOS v10.15 Mobile Operating Systems: ¹⁵ iOS®, Android™, Windows 10 Mobile
Mobile Apps & Plug-ins (iOS®/ Android™)	AirPrint® ⁵ , Canon PRINT app ⁷ , Canon Print Service (Android Only), Easy-PhotoPrint Editor app ¹¹ , Google Cloud Print ⁸ , Mopria ⁹ , Cloud Link ³
Software & Plug-in (Windows ²³ /Mac ²⁴)	imagePROGRAF PRO-300 Wireless 13" Professional Inkjet Photo Printer Driver Canon Professional Print & Layout Software ² Media Configuration Tool, Poster Artist Lite
General Features	Auto Paper Width Detection, Auto Power On /Off, Auto/Manual Print Head Alignment, Driver Correction Mode, Multi-Purpose Tray, Paper Feed Skew Correction, Quiet Mode, Custom MIB (Management Information Base) Support, Non-Firing and Compensation Function, Optimum Image Generating (OIG) System
Supported Languages	33 Supported Languages: Bulgarian, Chinese (Simplified), Chinese (Traditional), Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Korean, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovakian, Slovene, Spanish, Swedish, Thai, Turkish, Ukrainian, Vietnamese
Firmware	Printer Language: Swift Graphic Raster Job Control Language: IVEC Status Reply: IVEC
Power Consumption	Energy Efficiency: Rated EPEAT Silver, Energy Star® Certified Auto Power On / Off Capable: Yes Input Voltage: AC 100 – 240 V, 50/60 Hz] Power Consumption: 16W ¹⁶ (2.4W Standby, 0.2W Off)
Sound Management	Quiet Mode: Available Noise Level: Approx. 39.5 dB(A) ¹⁷ (Canon PT-201 Paper)
Operating Information	Processor: L-COA PRO Image Processing Engine
Operating Environment ¹⁸	Operating Temperature: 41° - 95° F (5° - 35° C) Operating Humidity: 10 - 90% RH
Warranty ¹⁹	1-Year Limited Warranty with Instant Exchange Program
Canon Professional Services	Canon Professional Services Member-Qualifying Product: Please visit www.usa.canon.com/cps for details
Box Contents	imagePROGRAF PRO-300 Wireless 13" Professional Inkjet Photo Printer Setup CD, Manual, and Other Documentation Sample Paper (5 Sheets - 8.5"x11" Photo Paper Pro Luster LU-101) Multi-Purpose Tray Set of Ink Tanks (PGI-300; MBK, PBK, GY, C, PC, M, PM, Y, R, CO) Print Head Power Cord

ORDERING INFORMATION [1 of 2]

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE
 imagePROGRAF PRO-300	imagePROGRAF PRO-300 Professional 13" Wireless Inkjet Photo Printer	4278C002AA	 0 13803 32722 9
COMPATIBLE INK TANKS	DESCRIPTION	ITEM NUMBER	UPC CODE
 PFI-300 MBK *	PFI-300 Matte Black Ink Tank	4192C002AA	 0 13803 32614 7
 PFI-300 PBK	PFI-300 Photo Black Ink Tank	4193C002AA	 0 13803 32629 1
 PFI-300 GY	PFI-300 Gray Ink Tank	4200C002AA	 0 13803 32648 2
 PFI-300 C	PFI-300 Cyan Ink Tank	4194C002AA	 0 13803 32631 4
 PFI-300 PC	PFI-300 Photo Cyan Ink Tank	4197C002AA	 0 13803 32637 6
 PFI-300 M	PFI-300 Magenta Ink Tank	4195C002AA	 0 13803 32633 8
 PFI-300 PM	PFI-300 Photo Magenta Ink Tank	4198C002AA	 0 13803 32644 4
 PFI-300 Y	PFI-300 Yellow Ink Tank	4196C002AA	 0 13803 32635 2
 PFI-300 R	PFI-300 Red Ink Tank	4199C002AA	 0 13803 32646 8
 PFI-300 CO	PFI-300 Chroma Optimizer Ink Tank	4201C002AA	 0 13803 32650 5
COMPATIBLE INK PACKS	DESCRIPTION	ITEM NUMBER	UPC CODE
 PFI-300 10-Color Pack *	PFI-300 Ten Color Ink Tank Pack	4192C007AA	 6 60685 21547 4

ORDERING INFORMATION [2 of 2]

COMPATIBLE PAPER PACKS	DESCRIPTION	ITEM NUMBER	UPC CODE
 LU-101 13x19 (50)	13" x 19" Photo Paper - Pro Luster (50 Sheets)	6211B005[AB]	 0 13803 14686 8
 PM-101 13x19 (50)	13" x 19" Photo Paper - Premium Matte (50 Sheets)	8657B010[AA]	 0 13803 22696 6
 SG-201 13x19 (50)	13" x 19" Photo Paper - Semi-Gloss (50 Sheets)	1686B064[AB]	 0 13803 13898 6
 FA-SM1 A3+/13X19 (25)	13" x 19" Photo Paper Premium Fine Art Smooth (25 Sheets)	1711C004[AA]	 0 13803 28242 9
 FA-RG1 A3+/13x19 (25)	13" x 19" Photo Paper Premium Fine Art Rough (25 Sheets)	4562C004[AA]	 0 13803 33126 4

* TSCA INFORMATION

TSCA Sec. 4,5,6,7,8,12b

This product contains substances which are subject to TSCA Section 5(e) Consent Order. Do not use this product other than as Inkjet Printer ink. Do not release this product into the waters of the United States. This product is subject to TSCA Section 12(b) export notification requirements. If you need more information about the TSCA Section 12(b), please contact Canon U.S.A., Inc.

ORIGIN INFORMATION

Country of Origin	Thailand
Tariff Number	8443321040

PRINTER INFORMATION

Printer Dimensions (Closed)	25.2" (L) x 15" (W) x 7.9" (H)
Printer Dimensions (Trays extended)	25.2" (L) x 33" (W) x 16.4" (H)
Printer Weight	31.6 lbs.

PRINTER BOX INFORMATION

Printer Box Dimensions ²⁸	28.75" (L) x 18.75" (W) x 13.25" (H)
Printer Box Weight	40.6 lbs.

DATE

Availability	July 2020
--------------	-----------

PALLET INFORMATION

Pallet UPC Code	70013803327228
Number of Printers per Layer	2
Number of Layers per Pallet	3
Total Number of Printers per Pallet	6
Dimensions (Pallet & Printers)	48.0" (L) x 40.0" (W) x 44.75" (H)
Loaded Pallet Weight	243.6 lbs.

DISCLAIMERS

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND OUTPUT IMAGES ARE SIMULATED.

- Wireless printing requires a working network with wireless 802.11 b/g/n/a capability, operating at 2.4GHz or 5.0GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- Professional Print & Layout v1.0 software is compatible with Adobe Photoshop CC 2020/2019/2018/2017/2015.5, Adobe Photoshop Elements 2020/2019/2018/PSE15, Adobe Photoshop Lightroom CC/ CC 2015/ v6.X and Canon Digital Photo Professional 4.x or later.
- Requires an Internet connection and a compatible smartphone or tablet.
- DPS over IP compatible device required.
- AirPrint functionality requires a compatible iPad, iPhone, or iPod Touch device running iOS 7.0 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to Mac running MacOS X 10.9 or later supports AirPrint via USB connection. A printer connected to the USB port of your Mac, PC, AirPort Base station, or Time Capsule is not supported.
- Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers
- Requires an Internet connection and the Canon PRINT Inkjet/SELPHY app, available for free on the App Store and at Google Play. Compatible with iPad, iPhone 3GS or later, and iPod touch 3rd generation or later devices running iOS 7.0 or later, and Android mobile devices running Android 2.3.3 or later. Your device must be connected to the same working network with wireless 802.11 b/g/n/a capability as your printer. Requires a compatible social media account and is subject to that social media account's Terms of Service. Certain exceptions may apply.
- Requires an Internet connection and Google account. Subject to Google Terms of Service. Certain exceptions may apply.
- Requires Android mobile device with Android 4.4 operating system or later with the Mopria Print Service pre-loaded with that device and the compatible PIXMA printer on the same wireless network. Mopria is also available on Android 4.4 mobile devices with a download of the Mopria Print Service from Google Play.
- The Easy-PhotoPrint Editor software requires an Internet connection and is compatible with the following operating systems; Microsoft Windows 10 (64-bit/32-bit), Microsoft Windows 8.1 (64-bit/32-bit), Microsoft Windows 7 SPI (64-bit/32-bit), macOS High Sierra v10.13, macOS Sierra v10.12, Mac OS X El Capitan v10.11 and Mac OS X El Capitan v10.10.5. Minimum Windows and macOS/Mac OS X requirements are: 2GB of RAM and a monitor with 1024x768 resolution. The Easy-PhotoPrint Editor mobile application requires an Internet connection and the Easy-PhotoPrint Editor app v1.1.0, available for free on the App Store and at Google Play. Compatible with iPad Air2 (2nd Generation), iPad Mini 4 and iPhone 6s or later devices running iOS 10 or later, and Android mobile devices running Android 5.x or later. Certain exceptions may apply. The following file formats are supported: JPEG, PNG, HEIF (devices running iOS 11 and mac OS v10.13 or later), DLP save data, Poster Artist export data, EasyPhoto+ export data, Easy-PhotoPrint Editor export data.
- Photo print speed is based on the default setting using ISO/JIS-SCID N2 on Photo Paper Plus Glossy II and does not take into account data processing time on host computer. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
- Ink droplets can be placed with a pitch of 1/4800 inch at minimum. Results may vary depending on printer driver settings.
- Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 8, Windows 7, Vista or XP.
- Internet Connection required during software installation.
- Some functions may not be available with these Operating Systems. Please refer to the printer manual or website for details.
- When printing ISO/JIS-SCID N2 pattern on A4 size Photo Paper Pro Platinum (PT-101) using default settings with USB connection to computer.
- Acoustic Noise is measured based on ISO7779 standard. When printing ISO/JIS-SCID N2 pattern on Photo Paper Pro Platinum (PT-101) using default settings.
- For the temperature and humidity conditions of papers such as photo paper, refer to the paper's packaging or the supplied instructions.
- Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.



©2020 Canon U.S.A., Inc. Canon, ImagePROGRAF, and imagePROGRAF PRO are registered trademarks of Canon Inc. in the U.S. and may be registered trademarks or trademarks in other countries. Microsoft, Windows, the Windows logo and Internet Explorer are trademarks or registered trademarks of the Microsoft group of companies in the U.S. and other countries. Apple, AirPrint, iPad, iPhone, iPod touch and Time Capsule are registered trademarks of Apple Inc. Android, Google Assistant, and Google Play are trademarks of Google Inc. The Mopria logo is a trademark of Mopria Alliance, Inc. Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Wi-Fi is a registered trademark of the Wi-Fi Alliance. The 'Wi-Fi CERTIFIED' logo is a certification mark of the Wi-Fi Alliance. All other product and brand names are trademarks of their respective owners. As an ENERGY STAR® partner, Canon U.S.A., Inc. has certified this product as meeting the ENERGY STAR® energy efficiency criteria through an EPA-recognized certification body.