

# Canon imagePROGRAF PRO-300 Specifications

Dimensions (W x D x H)  
 approx. 639 x 379 x 200 mm

Weight  
 kg: approx. 14.4 kg



## Specifications



**Borderless Printing**  
 Borderless A3+



**3.0"**  
 LCD SCREEN



**10**  
 SINGLE INKS



**300**  
 CO  
**Chroma Optimizer**  
 CLEAR INK



**High Longevity**  
 PIGMENT INK



**WIFI & Ethernet**  
 CONNECTIVITY

## What's in the box

Everything you need to bring gallery quality A3+ prints from the convenience of your desk.

imagePROGRAF PRO-300 A3+ printer

Power cord

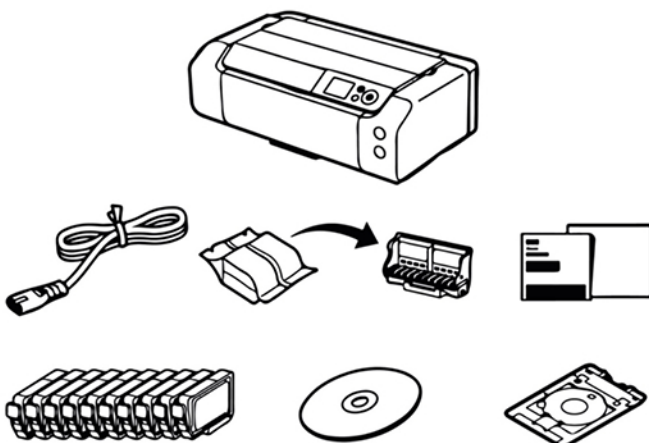
Print head

10 individual ink tanks

CD printing tray

Setup CD-ROM (CD only for Windows - Mac drivers available online\*)

Starter guide



## Product Specification & Media Handling

Class	13"
Print Head/ Ink	Type: Permanent Number of Nozzles: Total 7,680 nozzles (Y/M/C/R/PC/PM/Gy/PBk/MBk/CO/each 768 nozzles x 10) Ink Tank: 10 -color = 9 -color (Y/M/C/R/PC/PM/Gy/PBk/MBk) +CO
Maximum Print Resolution	4800 (horizontal) <sup>1</sup> x 2400 (vertical) dpi
Print speed	Photo (11"x14" image on A3+ with Border) <sup>2</sup> Color/PT-101: approx.4 m 15s Black/PT-101: approx.4 m 15s
Maximum Printable Paper Size	Top Tray (width): 322.2 mm (12.7 inch) , Borderless Printing: 329 mm (A3+) (13 inch) Manual Feed (width): 322.2 (12.7 inch) , Borderless Printing: 329 mm (A3+) (13 inch) Custom (length): 990.60mm
Printable Area	Borderless Printing: Top/Bottom/Right/Left margin: each 0 mm Bordered Printing: Top margin: 3 mm, Bottom margin: 5 mm/ Left/Right margin: each 3.4 mm (LTR/LGL: Left: 6.4 mm, Right: 6.3 mm) Recommended Top/Bottom/Right/Left margin for Fine Art Paper : each 25 mm
Support Media	Top Tray: Plain Paper/ Photo Paper Pro Platinum (PT-101)/Photo Paper Plus Glossy II (PP-201) / Photo Paper Pro Luster (LU-101)/ Photo Paper Plus Semi-gloss (SG-201)/ Matte Photo Paper (MP-101)/ Photo Stickers (PS-101) Manual Feed: Photo Paper Pro Platinum (PT-101)/Photo Paper Plus Glossy II (PP-201) /Photo Paper Pro Luster (LU-101)/ Photo Paper Plus Semi-gloss (SG-201)/ Matte Photo Paper (MP-101)/ Photo Paper Pro Premium Matte (PM-101) / Premium Fine Art Smooth (FA-SM)/ Premium Fine Art Rough Multi-purpose Tray: Printable Nail Sticker (NL-101) / Printable Disk
Paper Size	Top Tray: A3+/A3/A4/A5/B4/B5/LTR/LGL/7"x10"/12x12 L(3.5"x5")/KG (4"x6") /2L(5"x7")/8"x10"/10"x12"/Square (127 mm) /210 x594 mm Custom size (width 89mm - 355.6mm, length 127mm - 990.6mm) Manual Feed: A3+/A3/A4/A5/B4/LTR/LGL/Ledger/12x12 8"x10"/10"x12"/210x594 mm Custom size (width 89mm - 355.6mm, length 127mm - 990.6 mm) Multi-purpose Tray: 120 x120 mm
Paper Size (Borderless)	A3+ /A3/A4/LTR/7x10/12x12/5x7/L(3.5"x5")/KG (4"x6")/2L(5"x7")/8"x10"/10"x12"/Square (127 mm) /210 x594 m  *Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers

<b>Paper Handling (Top Tray) (Maximum Number)</b>	Plain Paper: Photo Paper Pro Platinum (PT-101): LTR/A4/A5/B5 = 100 B4/A3/LGL/LDR = 50 Photo Paper Pro Platinum (PT-101): L/KG(4"x6") = 20 LTR/A3/A4/2L/8"x10" = 10 10"x12"/A3+ = 1 Photo Paper Plus Glossy II (PP-201): L/KG(4"x6")/Hagaki/Square (127 mm) = 20 LTR/A3/A4/2L/8"x10" = 10 A3+ = 1 Photo Paper Pro Luster (LU-101): LTR/A4 /A3 = 10 A3+ = 1 Photo Paper Plus Semi-gloss (SG-201): L/KG(4"x6") = 20 LTR/A4 /A3/5x7/2L/8"x10" = 10 10"x12"/A3+ = 1 Matte Photo Paper (MP-101): L/KG(4"x6") = 20 LTR/A4 /A3 = 10 A3+ = 1 Photo Stickers (PS-101): PS-101/PS-201/PSHRS = 1
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<b>Paper Handling (Manual Feed) (Maximum Number)</b>	Photo Paper Pro Platinum (PT-101): A3/A4/LTR/8"x10" /10"x12"/A3+ = 1 Photo Paper Plus Glossy II (PP-201): LTR/A4/A3/A3+ = 1 Photo Paper Pro Luster (LU-101): LTR/A4/A3/A3+ = 1 Photo Paper Plus Semi-gloss (SG-201): LTR/A4/A3/8"x10" /10"x12"/A3+ = 1 Matte Photo Paper (MP-101): LTR/A4/A3/A3+ = 1 Photo Paper Pro Premium Matte (PM-101): LTR/A4/A3/A3+ = 1 Premium Fine Art Smooth (FA-SM): LTR/A4/A3/A3+ = 1 Premium Fine Art Rough (FA-RG1): LTR/A4/A3/A3+ = 1
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<b>Paper Handling (Multi-purpose Tray) (Maximum Number)</b>	1 (Multi-purpose Tray)
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<b>Paper Weight</b>	Top Tray: Plain Paper: 64-105 g/m2 Canon Genuine paper (maximum): approx. 380 g/m Manual Feed: Canon Genuine paper (maximum): approx. 380 g/m, or Paper Thickness 0.1 ~0.6 mm or less
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## CONNECTIVITY

<b>Protocols</b>	SNMP/ HTTP/TCP/IP(IPv4/IPv6)
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<b>Wired LAN</b>	Network Type: IEEE 802.3 10base-T IEEE 802.3u 100base-TX Data Rate: 10Mbps/100Mbps( Auto switching) Security: IEEE 802.1X(EAP-TLS/EAP-TTLS/PEAP)
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<b>Wireless LAN</b>	Network Type: IEEE802.11n/IEEE802.11g/IEEE802.11b IEEE802.11a Frequency Band: 2.4GHz Range: Indoor 50 m *depends on the transmission speed and conditions Security: WEP(64/128bit) WPA-PSK(TKIP/AES) WPA2-PSK(TKIP/AES)
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<b>Direct connection (Wireless LAN)</b>	Available
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## General Specifications

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Operation panel	Display: 3.0 inch/7.5cm LCD(Display Panel, Color) Language: 33 Languages Selectable: Japanese/English(mm & inch)/German/French/Italian/Spanish/Dutch/Portuguese/Norwegian/Swedish/Danish/Chinese/Traditional Chinese/Korean/Indonesian/Slovakian/Estonian/Latvian/Lithuanian/Ukrainian/Romanian
Supported Operating Systems	Windows 10, Windows 8.1, Windows 7 SP1, Windows Server 2019/2016/2012 R2/2008 R2 SP1 <a href="#">3</a> macOS 10.12~10.15, OS X 10.11.6
Supported Mobile Systems	iOS Android
Interface	USB B Port: Hi-Speed USB
PictBridge	Wireless LAN: Available
Operating Environment	Temperature: 5~35 °C Humidity: 10~90 %RH (no dew condensation) <a href="#">4</a>
Recommended Environment	Temperature: 15~30 °C Humidity: 10~80 %RH (no dew condensation) <a href="#">5</a>
Storage Environment	Temperature: 0~40 °C Humidity: 5~95 %RH (no dew condensation)
Quiet Mode	Available
Acoustic Noise (PC Print)	Plain Paper(A4, Color) <a href="#">6</a> : Approx. 41.1dB(A) Photo Paper Pro Platinum (PT-101) (L,Color,borderless): Approx. 39.5dB(A) Photo Paper Pro Platinum (PT-101) (4x6,Color, borderless): Approx.39.2dB(A)
Power	AC 100 -240 V 50 /60 Hz
Power Consumption	Standby (scanning lamp is off) USB connection to PC: Approx. 1.0W OFF: Approx. 0.2W Printing USB connection to PC: Approx. 16W Standby (all ports connected, scanning lamp is off) <EU only - for ErP Lot 26 regulation>: Approx. 2.4W Time to enter Standby mode <EU only - for ErP Lot 26 regulation> : Approx. 3min 34sec.

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## Printing Solutions

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Canon Professional Print & Layout Available

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Canon PRINT Inkjet/SELPHY (for iOS/Android) Available

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AirPrint Available

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Mopria Available

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Canon Print Service (for Android) Available

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Windows 10 Mobile Available

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Google Cloud Print Available

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PIXMA Cloud Link Available

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Camera direct Wi-Fi Pictbridge

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Environment Regulation: RoHS (EU, China)\*, WEEE (EU)\* \*To be fixed  
Eco-Label: Energy Star\* \*To be fixed (except for EUR)

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Dimensions (W x D x H) Factory configuration  
mm: approx. 639 x 379 x 200 mm  
Output tray extended  
mm: approx. 639 x 837 x 416 mm

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Weight kg: approx. 14.4 kg

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# INK TANK

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Ink Model LUCIA PRO Ink Tanks:  
PFI-300  
MBK/ PBK/C/M/Y/PC/PM/GY/R/CO

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Page yield (4x6" PT-101) Number of 10x15cm photos **7**  
Matte Black (MBK): 1750 photos\*  
Photo Black (PBK): 303 photos  
Grey (GY): 236 photos  
Cyan (C): 735 photos\*  
Photo Cyan (PC): 625 photos\*  
Magenta (M): 785 photos\*  
Photo Magenta (PM): 530 photos\*  
Yellow (Y): 530 photos\*  
Red (R): 920 photos\*  
Chroma Optimizer (CO): 272 photos  
\* Estimated Supplemental Yield

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Page yield (A3+ PT-101) Number of A3+ photos **8**  
Matte Black (MBK): 270 photos\*  
Photo Black (PBK): 33 photos\*  
Grey (GY): 44 photos\*  
Cyan (C): 82 photos  
Photo Cyan (PC): 116 photos\*  
Magenta (M): 87 photos\*  
Photo Magenta (PM): 73 photos  
Yellow (Y): 87 photos  
Red (R): 129 photos\*  
Chroma Optimizer (CO): 97 photos\*  
\* Estimated Supplemental Yield

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