

imagePROGRAF PRO-1000

PRODUCT SPECIFICATION	
Class	i7"
Ink Type	12 x Pigment : MBK/PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO
Maximum Print Resolution [1]	2,400 x 1,200 dpi
Printing Speed [2]	A2 borderless (LU-101 colour): Approx. 3min 35s A2 borderless (PT-101 colour or mono): Approx. 6mins
Dimensions, Weight	Approx. 723 x 433 x 285 mm Weight approx. 32kg (including print head and inks)
Power Supply	AC 100-240V (50-60Hz) Power consumption (approx 37W) [3] Standby consumption (approx 2.5W) Power off (approx 0.4W)
Operational Environment	5 - 30°C, 10 - 90 % (Condensation free) [4]
Acoustic Noise	approx. 41.0 dB(A) - Photo (4"x6") [5] approx. 40.8 Db(A) - Document (A4. B/W), Quiet Mode OFF [6] approx. 40.4 Db(A) - Document (A4. B/W), Quiet Mode ON
Operation Panel Display	3.0" (320 x 240 TFT LCD), Key x 13, LED x 2 21 Languages Selectable: Japanese/English/German/Italian/Spanish/Portuguese/Dutch/P olish/Russian/Danish/Norweign/Swedish/Finnish/Czech/Simplifie d Chinese/Traditianal Chinese/Hungarian/Thai/Indonesian/French/Turkish
Memory	1GB
INTERFACE TYPE & SOFTWARE	
Interface	Hi Speed USB Type: Built-in USB 2.0 High-Speed Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer
Wireless LAN	Wi-Fi IEEE802.11n IEEE802.11g IEEE802.11b
Ethernet	Type Built-in: IEEE 802.3 10base-T IEEE 802.3u 100base-TX Auto-Negotiation
Smart device & Cloud apps	Canon PRINT app (iOS or Android) Pro Gallery Print app (iPad only) PIXMA Cloud Link Apple AirPrint Google CloudPrint
Camera direct	Wi-Fi Pictbridge
Software	PrintStudioPro, Quick Utility Toolbox, Media Configuration Tool, Account Manager, Device Management Console
PRINT HEAD	
Type	Canon Bubblejet on Demand
Head Configuration	12 colors integrated type (4 colors chips x 3)
Nozzle Pitch	600dpi x 2
Nozzle per Chip	1,536 nozzles x 12 colors, includes Non-firing nozzle detection and compensation system
Droplet Size	4 Picoliter per colour
INK TANK	
Model	LUCIA PRO Ink Tanks: PFI-1000 MBK/ PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO

	Page yield (4x6" PT-101) [7]	<p>Number of 10x15cm photos Matte Black (MBK): 5490 photos* Photo Black (PBK): 2205 photos* Grey (GY): 1465 photos* Photo Grey (PGY): 3165 photos* Photo Cyan (PC): 5140 photos* Cyan (C): 5025 photos* Photo Magenta (PM): 3755 photos* Magenta (M): 5885 photos* Yellow (Y): 3365 photos* Red (R): 5355 photos* Blue (B): 4875 photos* Chroma Optimizer (CO): 680 photos* * Estimated Supplemental Yield</p>
	Page yield (A2 PT-101) [7]	<p>Number of A2 colour photos Matte Black (MBK): 1600 photos* Photo Black (PBK): 256 photos* Grey (GY): 106 photos* Photo Grey (PGY): 270 photos* Photo Cyan (PC): 600 photos* Cyan (C): 675 photos* Photo Magenta (PM): 374 photos* Magenta (M): 965 photos* Yellow (Y): 329 photos* Red (R): 935 photos* Blue (B): 545 photos* Chroma Optimizer (CO): 97 photos* * Estimated Supplemental Yield</p>
MEDIA HANDLING		
	Media Feeding	Rear tray/Manual feed slot
	Media Type	Plain Paper, Photo Paper Plus Glossy II, Photo Paper Pro Platinum, Photo Paper Pro Luster, Photo Paper Plus Semi-gloss, Photo Paper Pro Premium Matte, Matte Photo Paper, Hagaki A, Ink Jet Hagaki, Hagaki, Lightweight Photo Paper, Heavyweight Photo Paper, Heavyweight Fine Art Paper, Extra Heavyweight Fine Art Paper, Japanese Paper Washi, Canvas, Highest Density Fine Art Paper
	Media size	A5, A4, A3, A3+, A2, B5, B4, B3, 4x6", 5x7", 8x10", 10x12", 14x17", 17x22", LTR, LGL, LDR
	Media Thickness	Rear tray: Plain paper 64-105g/m2, Canon specialty paper 64-300g/m2, Rear tray thickness: 0.1-0.3mm Manual feed slot: Canon specialty paper 64-400g/m2, Manual feed thickness: 0.1-0.7mm
	Media Width	Rear tray: 89-432mm, Manual feed slot: 203.2-432mm
	Minimal Printable Paper Length	Rear tray: 127mm Manual feed slot: 254mm
	Maximum Printable Paper Length	594mm
	Margins (Top, Bottoms, Sides)	Recommended - Top margin: 57mm, Bottom margin: 55mm, Left/Right: 3.4mm (LTR/LGL: Left margin 6.4mm, Right margin 6.3mm) Printable area -Top margin 3mm, Bottom margin 5mm, Left/Right margin 3.4mm (LTR/LGL: Left margin 6.4mm, Right margin 6.3mm)
	Media Width for Borderless Printing	A4, A3, A3+, A2, 4x6", 5x7", 8x10", 10x12", 14x17", 17x22", LTR
CONSUMABLES		
	Ink Tank	PFI-1000 MBK/PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO (80ml)
	Maintenance Cartridge	MC-20
<p>Disclaimers [1] Ink droplets can be placed with a pitch of 1/2400 inch at minimum. [2] Print speed is based on the default setting using ISO/JIS-SCID N5 and does not take into account data [3] When printing ISO/JIS-SCID N2 pattern on A4 size Photo Paper Pro Platinum (PT-101) using default settings. [4] The performance of the printer may be reduced under certain temperature and humidity conditions. [5] When printing ISO/JIS-SCID N2 pattern on Photo Paper Pro Platinum using default settings. [6] Acoustic Noise is measured based on ISO7779 standard. [7] Declared yield value in accordance with ISO/IEC 29103. Values obtained by continuous printing. Specifications are subject to change without notice.</p>		