

TECHNICAL SPECIFICATIONS

ImagePROGRAF PRO-1100

Class	17"	Page yield (4x6" PT-101) ^[8]	Number of 10x15cm photos
Ink Type	12 Inks : MBK/PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO		Matte Black (MBK): 6070 photos*
Maximum Print Resolution ^[3]	2,400 x 1,200 dpi		Photo Black (PBK): 2220 photos*
Printing Speed ^[2]	A2 (LU-101 colour): Approx.3mins 40s A2 (PT-101 colour or mono): Approx. 6mins		Grey (GY): 1870 photos*
Dimensions, Weight	Approx. 723 x 435 x 285 mm Weight approx. 32.4kg (including print head and inks)		Photo Grey (PGY): 3685 photos*
Power Supply	AC 100-240V (50-60Hz)		Photo Cyan (PC): 4785 photos*
Power Consumption	Printing (Approx. 38W) ^[3] Standby (Sleep) (Approx. 1.2W) OFF (Approx. 0.1W)		Cyan (C): 5420 photos*
			Photo Magenta (PM): 4050 photos
			Magenta (M): 4735 photos*
			Yellow (Y): 3415 photos
			Red (R): 5675 photos*
			Blue (B): 5580 photos*
			Chroma Optimizer (CO): 925 photos
			* Estimated Supplemental Yield
Operational Environment	Sleep mode (Erp Lot26) Approx. 2.3W Temperature: 5-35°C, Humidity: 10-90%RH (no dew condensation) ^[4]	Page yield (A2 PT-101) ^[8]	Number of A2 colour photos
Acoustic Noise	approx. 42.5 dB(A) - Plain Paper(A4, Color) ^[5] approx. 43.0 dB(A) - Photo Paper Pro Platinum (PT-201) (4x6, Color, borderless) ^[6]		Matte Black (MBK): 1315 photos*
Operation Panel Display	3.0" (320 x 240 TFT LCD), Key x 9, LED x 2 22 Languages Selectable: Japanese/English/German/Italian/Spanish/Brazilian Portuguese/Dutch/Polish/Russian/French/Simplified Chinese/Traditional Chinese/Korean/Thai/Indonesian/Turkish Czech/Danish/Swedish/Norwegian/Finnish/Ukrainian		Photo Black (PBK): 206 photos*
Memory	1GB		Grey (GY): 133 photos*
			Photo Grey (PGY): 348 photos*
			Photo Cyan (PC): 555 photos*
			Cyan (C): 700 photos*
			Photo Magenta (PM): 404 photos*
			Magenta (M): 905 photos*
			Yellow (Y): 320 photos
			Red (R): 760 photos*
			Blue (B): 805 photos*
			Chroma Optimizer (CO): 90 photos*
			* Estimated Supplemental Yield
INTERFACE TYPE & SOFTWARE		MEDIA HANDLING	
Supported Operating Systems ^[7]	Windows 7 SP1, Windows 8.1, Windows 10, Windows 11 Windows Server 2008 R2 SP1, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022	Top Tray	A5, A4, A3, A3+, A2, B5, B4, B3, Letter, Legal, 89 x 127mm (L), 210 x 594mm, KG / 4" X 6" (10 x 15cm), 2L / 5" X 7" (13 x 18cm), 7" X 10" (18 x 25cm), 8" X 10" (20 x 25cm), 9 X 13" (23 x 33cm), 10" X 12" (25 x 30cm), 11" X 14", 11" x 17" (28x443cm), 12" X 12" (30 x 30cm), 13" X 19" (Super B), 14" X 17" (36 x 43cm), 16" x 20", 17" x 22" (43 x 56cm), 17" X 25" (43 x 64cm).
	Mac OS OS11.7.10 - OS14	Manual Feed Tray	A4, A3, A3+, A2, B4, B3, Letter, Legal, 210 x 594mm, 8" X 10" (20 x 25cm), 9 X 13" (23 x 33cm), 10" X 12" (25 x 30cm), 11" X 14", 11" x 17" (28x443cm), 12" X 12" (30 x 30cm), 13" X 19" (Super B), 14" X 17" (36 x 43cm), 16" x 20", 17" x 22" (43 x 56cm), 17" X 25" (43 x 64cm).
Supported Mobile Systems	Chrome OS iOS Android	Paper Size (Borderless)	A4, A3, A3+, A2, B4, B3, Letter, Legal, 210 x 594mm, 8" X 10" (20 x 25cm), 10" X 12" (25 x 30cm), 13" X 19" (Super B), 14" X 17" (36 x 43cm), 17" x 22" (43 x 56cm), 17" X 25" (43 x 64cm).
Interface Protocol	USB B Port: Hi Speed USB	Supported Media (Top Tray)	Plain Paper, Photo Paper Pro Platinum (PT-101), /Photo Paper Pro Luster (LU-101), Photo Paper Plus Glossy II (PP-201), /Matte Photo Paper (MP-101), Photo Paper Plus Semi-gloss (SG-201), Lightweight Photo Paper, Heavyweight Fine Art Paper, Japanese Paper Washi, Canvas,
Wired LAN	SNMP, HTTP, TCP/IP(Pv4/IPv6)	Supported Media (Manual Feed Tray)	Photo Paper Pro Platinum (PT-101), Photo Paper Pro Luster (LU-101), Photo Paper Plus Glossy II (PP-201), Matte Photo Paper (MP-101)/ Photo Paper Plus Semi-gloss(SG-201), Premium Fine Art Rough (FA-RG1), Premium Fine Art Smooth (FA-SM1), Lightweight Photo Paper, Heavyweight Photo Paper, Heavyweight Fine Art Paper, Extra Heavyweight Fine Art Paper, Highest Density Fine Art Paper, Japanese Paper Washi, Canvas, Baryta Photo Paper
Supported Standards:	IEEE802.3ab (1000BASE-T) / IEEE802.3u (100BASE-TX) / IEEE802.3 (10BASE-T)	Media Thickness	Top Tray: Plain paper 64-105g/m ² , Canon specialty paper Max. 300g/m ² , Top Tray: Thickness: 0.1-0.3mm Manual Feed Tray: Canon specialty paper Max. 400g/m ² , Manual Tray Thickness: 0.1-0.7mm
Transfer speed:	10Mbps / 100Mbps / 1000Mbps (Auto switching)	Media Width	Top Tray: 89-432mm, Manual feed slot: 203.2-432mm
Security:	IEEE802.1X(EAP-TLS/EAP-TTLS/PEAP)	Minimal Printable Paper Length	Top Tray: 127mm Manual Feed Tray: 254mm
Wireless LAN	IEEE802.11n / IEEE802.11g / IEEE802.11b / IEEE802.11a / IEEE802.11ac	Maximum Printable Paper Length	3276.70mm
Supported Standards:	EUM / EMB GB ONLY	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)
2.4GHz Channel	Indoor 50M*		
5GHz Channel	*depends on the transmission speed and conditions		
Range		Media Width for Borderless Printing ^[9]	Printable area -Top margin 3mm, Bottom margin 5mm, Left/Right margin 3.4mm (LTR/LGL: Left margin 6.4mm, Right margin 6.3mm)
Security	WPA-PSK(AES) WPA2-PSK(AES) WPA3-SAE(AES) WPA-EAP(AES)* WPA2-EAP(AES)* WPA3-EAP(AES)*	CONSUMABLES	
	* IEEE802.1X(EAP-TLS/EAP-TTLS/PEAP) available	Ink Tank	PFI-4100 MBK/PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO (80ml)
Direct Connection (Wireless Direct)	Available	Maintenance Cartridge	MC-20
Smart device & Cloud apps	Canon PRINT app (iOS or Android) Cloud Link Apple AirPrint Mopria for Android Wi-Fi Pictbridge Professional Print & Layout		
Camera direct Software			
PRINT HEAD			
Type	Canon Bubble-jet on Demand		
Head Configuration	12 colors integrated type (4 colors chips x 3)		
Nozzle Pitch	600dpi x 2 lines		
INK TANK			
Model	LUCIA PRO II Ink Tanks: PFI-4100 MBK/ PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO		

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 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.
- ^[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] Minimum system requirements is according to that of OS and application software used.
- ^[8] Declared yield value in accordance with ISO/IEC 29103. Values obtained by continuous printing.
- ^[9] Paper types NOT supported for borderless printing are as follows: Photo Stickers
Specifications are subject to change without notice.

**PRINT WITH CONFIDENCE.
ALWAYS**

ImagePROGRAF PRO-1100

Show your work with Canon's professional A2 printer, delivering deeper blacks and richer blues for fine-art prints that will stand the test of time.

Sales Start Date: September 2024



Product details

Product Name	Mercury Code	EAN Code
imagePROGRAF PRO-1100	6856COO5AA	4549292240870

Consumables

Product Name	Mercury Code	EAN Code
Standard size		
PFI-4100M BK	6776C001AA	4549292237955
PFI-4100 PBK	6777C001AA	4549292238020
PFI-4100 C	6778C001AA	4549292238075
PFI-4100 M	6779C001AA	4549292238129
PFI-4100 Y	6780C001AA	4549292238174
PFI-4100 PC	6781C001AA	4549292238242
PFI-4100 PM	6782C001AA	4549292238303
PFI-4100 R	6785C001AA	4549292238600
PFI-4100 B	6786C001AA	4549292238655
PFI-4100 GY	6783C001AA	4549292238501
PFI-4100 PGY	6784C001AA	4549292238556
PFI-4100 CO	6787C001AA	4549292238709
MC-20 OS	0628C002AA	4549292040210

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Measurement / logistic information

Product Name	Mercury Code	Pack Style	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)	Net Weight (kg)
imagePROGRAF PRO-1100	6856COO5AA	Individual	1	960	550	410	38.5	38
		Pallet (Upper)	4	1120	980	970	168.55	385
		Pallet (Bottom)	4	1110	960	830	156.45	385

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What's in the box

imagePROGRAF PRO-1100

- imagePROGRAF PRO-1100 A2 printer
- 12 individual ink tanks
- Print head
- Power cord
- Starter guide