

TECHNICAL SPECIFICATIONS

ImagePROGRAF PRO-1100

Class	17"	Page yield (4x6" PT-101) ^[8]	Number of 10x15cm photos Matte Black (MBK): 6070 photos* Photo Black (PBK): 2220 photos* Grey (GY): 1870 photos* Photo Grey (PGY): 3685 photos* Photo Cyan (PC): 4785 photos* 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
Ink Type	12 Inks : MBK/PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO	Page yield (A2 PT-101) ^[8]	Number of A2 colour photos Matte Black (MBK): 1315 photos* Photo Black (PBK): 206 photos* 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
Maximum Print Resolution ^[1]	2,400 x 1,200 dpi		
Printing Speed ^[2]	A2 (LU-101 colour): Approx.3mins 40s A2 (PT-101 colour or mono): Approx. 6mins		
Dimensions, Weight	Approx. 723 x 435 x 285 mm Weight approx. 32.4kg (including print head and inks)		
Power Supply	AC 100-240V (50-60Hz)		
Power Consumption	Printing (Approx. 38W) ^[3] Standby (Sleep) (Approx. 1.2W) OFF (Approx. 0.1W)		
Operational Environment	Sleep mode (Erp Lot26) Approx. 2.3W Temperature: 5-35°C, Humidity: 10-90%RH (no dew condensation) ^[4]		
Acoustic Noise	approx. 42.5 dB(A) - Plain Paper(A4, Color) ^[5] approx. 43.0 dB(A) - Photo Paper Pro Platinum (PT-201) (4×6, Color, borderless) ^[6]		
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		
Memory	1GB	MEDIA HANDLING	
INTERFACE TYPE & SOFTWARE		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).
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	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(IPv4/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* *depends on the transmission speed and conditions	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)
5GHz Channel		CONSUMABLES	A4, A3, A3+ A2, 4x6", 5x7", 8x10", 10x12", 14x17", 17x22", LTR
Range		Ink Tank	PFI-4100 MBK/PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO (80ml)
Security	WPA-PSK(AES) WPA2-PSK(AES) WPA3-SAE(AES) WPA-EAP(AES)* WPA2-EAP(AES)* WPA3-EAP(AES)* * IEEE802.1X(EAP-TLS/EAP-TTLS/PEAP) available	Maintenance Cartridge	MC-20
Direct Connection (Wireless Direct)	Available		
Smart device & Cloud apps	Canon PRINT app (iOS or Android) Cloud Link Apple AirPrint Mopria for Android Wi-Fi Pictbridge		
Camera direct Software	Professional Print & Layout		
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		