

Specifications for PIXMA PRO-100

Print		
Maximum Printing Resolution	4800 (horizontal) x 2400 (vertical)dpi	
Print Head / Ink	Type:	Individual Ink Cartridge
	Number of Nozzles:	6,144 nozzles
	Min. Ink Droplet Size	3pl
	Ink Tank:	CLI-42 Yellow / Magenta / Cyan / Photo Magenta / Photo Cyan / Black / Gray/ Light Gray
Print Speed	Photo (11 x 14" image on A3+ with Border)* ¹	
	Colour PT-101	Approx. 1min. 30secs.
	Black and White PT-101	Approx. 2mins. 55secs.
	Color PP-201	Approx. 1min. 30sec.
	Black and White PP-201	Approx. 2mins. 55secs.
	Color SG-201	Approx. 1min. 30secs.
	Black and White SG-201	Approx. 2mins. 55secs.
	Color LU-101	Approx. 1min. 30secs.
	Black and White LU-101	Approx. 2mins. 55secs.
	Photo (8 x 10" image on A4 with Border)* ¹	
	Color PT-101	Approx. 51secs.
	Color SG-201	Approx. 52secs.
	Color LU-101	Approx. 52secs.
	Photo (4 x 6" image)* ¹	
	Colour / PT-101 / Borderless	Approx. 34secs.
	Printable Width	Rear Tray:
Manual Feed Slot:		Up to 348.8mm (13.7"), Borderless: Up to 356mm (14")
Printable Area	Borderless Printing* ^{2:}	Top / Bottom / Right / Left margin: each 0mm (Supported Paper Size: A3+ / A3 / A4 / LTR / 14 x 17" / 10 x 12" / 8 x 10" / 5 x 7" / 4 x 6")
	Bordered Printing:	Top margin: 5mm, Bottom margin: 5mm, Left / Right margin: 3.4 mm (LTR / LGL: Left: 6.4mm, Right: 6.3mm) When printing on Fine Art Paper: Top margin: 30mm /

		Bottom margin: 30mm
Recommended Printing Area	Top margin: 37mm / Bottom margin: 37mm	
Paper Size	A3+, A3, A4, A5, B5, LTR, LGL, LDR, 4 x 6", 5 x 7", 8 x 10", Envelopes (DL, COM10)	
Paper Handling		
Paper Handling (Rear Tray) (Maximum Number)	Plain Paper	A3, A4, A5, B4, B5, LTR, LGL, LDR = 150
	High Resolution Paper (HR-101N)	A4, A3
	Photo Paper Pro Platinum (PT-101)	4 x 6" = 20, A3, A4, A3+ = 1
	Photo Paper Plus Glossy II (PP-201)	4 x 6" = 20, A3, A4, A3+ = 1
	Photo Paper Pro Luster (LU-101)	A3, A4, A3+ = 1
	Photo Paper Plus Semi-Gloss (SG-201)	4 x 6" = 20, A3, A4, 8 x 10" = 10, A3+
	Matte Photo Paper (MP-101)	4 x 6" = 20, A3, A4
	Photo Sticker (PS-101)	1
	Envelope	European DL/US Com. #10 = 10
	T-Shirt Transfer (TR-301)	1
	Other Fine Art Paper	A3+, A3, A4, LTR = 1
	Other Glossy Paper	A3+, A3, A4, LTR = 1
Paper Handling (Manual Feed Slot) (Maximum Number) (Maximum Number = 1 sheet each)	Photo Paper Pro Platinum (PT-101)	A3+, A3, A4
	Photo Paper Plus Glossy II (PP-201)	A3+, A3, A4
	Photo Paper Pro Luster (LU-101)	A3+, A3, A4
	Photo Paper Plus Semi-gloss (SG-201)	A3+, A3, A4, 8 x 10"
	Matte Photo Paper (MP-101)	A3, A4
	Fine Art Paper "Museum Etching" (FA-ME1)	A3+, A3, A4
	Other Fine Art Paper	A3+, A3, A4, LTR = 1
	Other Glossy Paper	A3+, A3, A4, LTR = 1
Paper Handling (Disc tray)	Printable Disc:	1 (Manual handling by the disc tray)
Paper Weight	Rear Tray:	Canon specialty paper: Max paper weight: Approx. 300g/m ² (Photo Paper Pro Platinum PT-101)

	Manual Feed Slot:	Canon specialty paper: Max paper weight: Approx. 350g/m ² , Up to 0.6mm
Ink End Sensor	Optical sensor + Dot count	
Print Head Alignment	Auto / Manual	
Network		
Protocol	TCP / IP	
Wired LAN	Network Type:	IEEE802.3u (100BASE-TX) / IEEE802.3 (10BASE-T)
	Data Rate:	100Mbps / 10M (auto switchable)
Wireless LAN	Network Type:	IEEE802.11n / IEEE802.11g / IEEE802.11b
	Frequency Band:	2.4GHz
	Data Rate (Standard Value)* ³ :	IEEE802.11n: 150Mbps IEEE802.11g: 54 Mbps IEEE802.11b: 11 Mbps
	Range:	Indoor 50m (depends on the transmission speed and conditions)
	Security:	WEP64/128bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)
System Requirements (Please visit www.canon-asia.com to check OS compatibility and to download the latest driver updates)	Windows:	Windows 8 / Windows 7 / Windows Vista / Windows XP
	Macintosh:	Mac OS X v10.5 or later
General		
Interface	Wireless LAN b/g/n, Ethernet 10/100, USB 2.0 Hi-Speed, Pictbridge	
Operating Environment	Temperature:	5 - 35°C
	Humidity:	10 - 90% RH (no dew condensation)
Storage Environment	Temperature:	0 - 40°C
	Humidity:	5 - 95% RH (no dew condensation)
Acoustic Noise (PC Print)	Photo (4 x 6")* ⁴	Approx. 38.5dB(A)
Power	AC 100-240V, 50/60Hz	
Power Consumption	Standby: (Wireless LAN connection to PC)	Approx. 2.3W
	Printing (Wireless LAN connection to PC)* ⁵	Approx. 19W
Environment	Regulation:	RoHS (EU, China), WEEE (EU)
	Eco-Label:	Energy Star
Dimension (W x D x H)	Approx. 689 x 385 x 215mm	
Weight	Approx. 19.7kg	