

Printing



Print		
Maximum Printing Resolution	4800 (horizontal) x 2400 (vertical) dpi	
Print Head / Ink	Type:	Individual Ink Cartridge
	Number of Nozzles:	7680 nozzles
	Min. Ink Droplet Size	4 pl
	Ink Tank:	PGI-72 Yellow / Magenta / Cyan / Red / Photo Magenta / Photo Cyan / Gray / Photo Black / Matte Black / Chroma Optimizer
Print Speed	Photo (11 x 14" image on A3+ with Border)* ¹	
	Colour PT-101	Approx. 5 min 20 sec
	Black and White	Approx. 5 min 20 sec

	PT-101	
	Color PP-201	Approx. 3 min 35 sec
	Black and White PP-201	Approx. 5 min 20 sec
	Color SG-201	Approx. 3 min 35 sec
	Black and White SG-201	Approx. 5 min 20 sec
	Color LU-101	Approx. 3 min 35 sec
	Black and White LU-101	Approx. 5 min 20 sec
	Photo (8 x 10" image on A4 with Border)* ¹	
	Color PT-101	Approx. 3 min 35 sec
	Color SG-201	Approx. 2 min 30 sec
	Color LU-101	Approx. 2 min 30 sec
	Photo (4 x 6" image)* ¹	
	Colour / PT-101 / Borderless	Approx. 1 min 45 sec
Printable Width	Rear Tray:	Up to 322.2 mm (12.7"), Borderless: Up to 329 mm (A3+) (13")
	Manual Feed Slot:	Up to 348.8 mm (13.7"), Borderless: Up to 356 mm (14")
Printable Area	Borderless Printing* ² :	Top / Bottom / Right / Left margin: each 0 mm (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: 5 mm, Bottom margin: 5 mm, Left / Right margin: 3.4 mm (LTR / LGL: Left: 6.4 mm, Right: 6.3 mm) When printing on Fine Art Paper: Top margin: 30 mm / Bottom margin: 30 mm
Recommended	Top margin: 37 mm / Bottom margin: 37	

Printing Area	mm	
Paper Size	A3+, A3, A4, A5, B5, LTR, LGL, LDR, 4 x 6", 5 x 7", 8 x 10"	
Paper Handling		
Paper Handling (Rear Tray) (Maximum Number)	Plain Paper	A3, A4, A5, B4, B5, LTR, LGL, LDR = 150
	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
	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"	A3+, A3, A4

	Etching" (FA-ME1)	
	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 disc tray)
Paper Weight	Rear Tray:	Plain Paper: 64-105 g/m ² , Canon specialty paper: Max paper weight: Approx. 300 g/m ² (Photo Paper Pro Platinum PT-101)
	Manual Feed Slot:	Canon specialty paper: Max paper weight: Approx. 350 g/m ² , Up to 0.6 mm
Ink End 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:	100 Mbps / 10 M (auto switchable)
Wireless	Network Type:	IEEE802.11n / IEEE802.11g / IEEE802.11b
	Frequency Band:	2.4 GHz
	Data Rate (Standard Value)*3:	IEEE802.11n: 150Mbps IEEE802.11g: 54 Mbps IEEE802.11b: 11 Mbps
	Range:	Indoor 50 m (depends on the transmission speed and conditions)
	Security:	WEP64 / 128 bits, WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES)
System Requirements	Windows:	Windows 8 / Windows 7 / Windows Vista /

(Please visit www.canon-asia.com to check OS compatibility and to download the latest driver updates)		Windows XP
	Macintosh:	Mac OS X 10.5 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. 33.9 dB(A)
Power	AC 100-240 V, 50/60 Hz	
Power Consumption	Standby: (Wireless LAN connection to PC)	Approx. 2.3 W
	Printing (Wireless LAN connection to PC)*5	Approx. 17 W
Environment	Regulation:	RoHS (EU, China), WEEE (EU)
Dimension (W x D x H)	Approx. 689 x 385 x 215 mm	
Weight	Approx. 20.0 kg	

Specifications are subject to change without notice.

*1 Photo print speed is based on the default setting using ISO / JIS-SCID N2 on Photo Paper Plus Glossy II 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.

*2 Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer