



Printing MAXIFY MAXIFY iB4170

MAXIFY iB4170



Print		
Maximum Printing Resolution	600 (horizontal) x 1 200 (vertical) dpi	
Print Head / Ink	Type:	Individual Ink Cartridges
	Number of Nozzles:	Total 4 352 nozzles
	Ink Cartridge:	PGI-2700 (Cyan, Magenta, Yellow, Black) Optional: PGI-2700XL (Cyan, Magenta, Yellow, Black)
Print Speed ^{*1} Based on ISO / IEC 24734. Click here for summary report Click here for Document Print and Copy Speed	Document: Colour ^{*1} : ESAT / Simplex	15.5ipm
	Document: Colour:	Maximum 26.5ppm ^{*2}

Measurement Conditions	Document: B / W ^{*1} : ESAT / Simplex	24.0ipm
	Document: B / W:	Maximum 32.5ppm ^{*2}
	Document: Colour ^{*1} : ESAT / Duplex	9.5ipm
	Document: B / W ^{*1} : ESAT / Duplex	13.0ipm
	Document: Colour ^{*1} : FPOT Ready / Simplex	7s
	Document: B / W ^{*1} : FPOT Ready / Simplex	6s
	Document: Colour ^{*1} : FPOT Sleep / Simplex	12s
	Document: B / W ^{*1} : FPOT Sleep / Simplex	10s
Printable Width	203.2mm	
Printable Area	Bordered Printing:	Top margin: 3mm, Bottom margin: 5mm, Left / Right margin: each 3.4mm (Letter / Legal: Left: 6.4mm, Right: 6.3mm)
	Bordered Auto Duplex Printing:	Top margin: 3mm, Bottom margin: 5mm, Left / Right margin: each 3.4mm (Letter / Legal: Left: 6.4mm, Right: 6.3mm)
Recommended Printing Area	Top Margin:	45.8mm
	Bottom Margin:	36.8mm

Paper Size	A4, A5, B5, Letter, Legal, Oficio, B-Oficio*, M-Oficio, Foolscap, Legal (India), Executive, 10.16x15.24cm (4 x 6in), 12.7x17.78cm (5 x 7in), 20.32x25.4cm (8 x 10in), Envelopes (DL, COM10, C5, Monarch) Custom size [cassette (upper)]: width 89 - 216.0mm, length 127 - 355.6mm, [cassette (lower)]: width 210 - 216.0mm, length 279.4 - 355.6mm) *Not supported for Mac	
Paper Handling (Cassette 1: Upper) (Maximum Number)	Plain Paper	A4, A5, B5, Letter, Legal = 250
	Photo Paper Pro Luster (LU-101)	A4 = 10
	Matte Photo Paper (MP-101)	10.x16x15.24cm (4 x 6in) = 20, A4 = 10
	Photo Paper Plus Glossy II (PP-201)	10.x16x15.24cm (4 x 6in) = 20, A4 = 10
	Glossy Photo Paper "Everyday Use" (GP-508)	10.x16x15.24cm (4 x 6in) = 20, A4 = 10
	High Resolution Paper (HR-101N)	A4 = 65
	Photo Paper Plus Semi-Gloss (SG-201)	10.x16x15.24cm (4 x 6in)=20, A4, 20.32x25.4cm (8 x 10in) = 10
	Envelope	Envelopes (DL, COM10, C5, Monarch) = 10
Paper Handling (Cassette 2: Lower) (Maximum Number)	Plain Paper	A4, Letter, Legal = 250
Paper Output	75 pages (A4, Letter, Legal)	
Support Media for Auto 2-sided Printing	Type:	Plain Paper
	Size:	A4, Letter

Paper Weight	Cassette 1 (Upper):	Plain Paper: 64 - 105g/m ² , Canon specialty paper: max paper weight: 275g/m ² (Photo Paper Plus Glossy II, PP-201)
	Cassette 2 (Lower):	Plain Paper: 64- 105g/m ²
Ink End Sensor	Electrical pulse detect + Dot count	
Print Head Alignment	Auto / Manual	
Network		
Protocol	SNMP (Standard MIB), TCP / IP	
Wired LAN	Network Type:	IEEE802.3u 100BASE-TX/ IEEE802.3 10BASE-T
	Data Rate:	10M / 100Mbps (auto switchable)
Wireless LAN	Network Type:	IEEE802.11n / IEEE802.11g / IEEE802.11b
	Frequency Band:	2.4GHz
	Channel:	1 - 13
	Range:	indoor 50m (depends on the transmission speed and conditions)
	Security:	WEP64 / 128bit, WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES)
Direct connection (Wireless LAN)	Available	
Printing Solutions		
Apple AirPrint	Available	
Layout	1-up (bordered only)	Letter, A4, 10.16x15.24cm (4 x 6in), 12.7x17.78cm (5 x 7in), 20.32x25.4cm (8 x 10in), A5, B5, Legal, A6, Oficio, M-Oficio, Foolscap, Legal (India), Executive, Envelopes (DL, COM10, C5, Monarch)

		Custom size [cassette (upper)]: width 89 - 216.0mm, length 127 - 355.6mm, [cassette (lower)]: width 210 - 216.0mm, length 279.4 - 355.6mm)
	Print Quality *3	Standard / High
Microsoft Mobile Print	Available	
Layout	1-up (bordered only)	Letter, A4, 10.16x15.24cm (4 x 6in), 12.7x17.78cm (5 x 7in), 20.32x25.4cm (8 x 10in), A5, B5, Legal, Envelopes (DL, COM10)
	Print Quality *3	Standard / High
Mopria	Available	
Canon Print Service Plugin (for Android OS)	Available	
PIXMA / MAXIFY Cloud Link	from smartphone or tablet:	Available
	from printer:	Available
Canon PRINT Inkjet / SELPHY (for iOS / for Android) Canon Easy-PhotoPrint (for Windows RT)	Available	
Layout	1-up (bordered only)	Letter, A4, 10.16x15.24cm (4 x 6in), 12.7x17.78cm (5 x 7in), 20.32x25.4cm (8 x 10in), A5, B5, Legal, A6, Oficio, B-Oficio, M-Oficio, Foolscap, Legal (India), Executive
	Print Quality	Fixed
System Requirements (Please visit www.canon-asia.com to check OS	Windows:	Windows 10, Windows 8, Windows 7 SP1, Windows Vista SP2

compatibility and to download the latest driver updates.)	Macintosh:	Mac OS X v10.8.5 and later
General Specifications		
Operation Panel	Display:	Full dot
	Language:	32 Languages Selectable: Japanese / English (mm & cm) / German / French / Italian / Spanish / Dutch / Portuguese / Norwegian / Swedish / Danish / Finnish / Russian / Czech / Hungarian / Polish / Slovene / Turkish / Greek / Simplified Chinese / Traditional Chinese / Korean / Indonesian / Slovak / Estonian / Latvian / Lithuanian / Ukrainian / Romanian / Bulgarian / Croatian / Vietnamese
Interface	USB B Port	USB 2.0 High Speed
Operating Environment ^{*3}	Temperature: 5 - 35°C Humidity: 10 - 90% RH (no dew condensation)	
Recommended Environment ^{*4}	Temperature: 15 - 30°C Humidity: 10 - 80% RH (no dew condensation)	
Storage Environment	Temperature: 0 - 40°C Humidity: 5 - 95% RH (no dew condensation)	
Quiet mode	Available	
Acoustic Noise (PC Print)	Document (A4, B / W, Default) ^{*5}	56dB
Power	AC 100 - 240V 50 / 60Hz	
Power Consumption	Standby (scanning lamp is off) USB connection to PC	0.9W