



Printing PIXMA PIXMA G3010

PIXMA G3010



Printer			
Printing Resolution	4 800 (horizontal)* ¹ x 1 200 (vertical) dpi		
Print Head / Ink	Number of Nozzles:	Total 1 472 nozzles	
	Ink Bottles	GI-790 (Black, Cyan, Magenta, Yellow)	
Print Speed* ² Based on ISO / IEC 24734 Click here for summary report Click here for Document Print and Copy Speed Measurement Conditions	Document: Col	ESAT / Simplex	5.0 images per minute
	Document: B / W	ESAT / Simplex	8.8 images per minute
	Document: Col	FPOT Ready/Simplex	17s
	Document: B / W	FPOT Ready/Simplex	11s
	Document: Col	FPOT Sleep/Simplex	22s

	Document: B / W	FPOT Sleep/Simplex	14s
	Photo (10.16 x 15.24cm)	PP-201 / Borderless	60s
Printable Width	Bordered:		203.2mm
	Borderless:		216mm
Printable Area	Borderless Printing* ³		Top / Bottom / Right / Left margin: each 0mm (Supported Paper Size: A4 / Letter / 10.16 x 15.24cm / 12.7 x 17.78cm / 20.32 x 25.4cm / Square (12.7 x 12.7cm) / Business Card)
	Bordered 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:		31.2mm
	Bottom margin:		32.5mm
Paper Size	A4, A5, B5, Letter, Legal, 10.16 x 15.24cm, 12.7 x 17.78cm, 20.32 x 25.4cm, Envelopes (DL, COM10), Square (12.7 x 12.7cm), Business Card, Custom size (width 55 - 215.9mm, length 89 - 676mm)		
Paper Handling (Rear Tray) (Number)	Plain Paper		A4, A5, B5, Letter = 100, Legal = 10
	High Resolution Paper (HR-101N)		A4, Letter = 80
	Photo Paper Plus Glossy II (PP-201)		A4, Letter = 10, 10.16 x 15.24cm = 20, 12.7 x 17.78cm, 20.32 x 25.4cm

		= 10, Square (12.7 x 12.7cm) = 20
	Photo Paper Plus Semi-Gloss (SG-201)	A4, Letter = 10, 10.16 x 15.24cm = 20, 12.7 x 17.78cm, 20.32 x 25.4cm = 10
	Matte Photo Paper (MP-101)	A4, Letter = 10, 10.16 x 15.24cm = 20
	Envelope	European DL / US Com. #10 = 10
	Glossy Photo Paper "Everyday Use" (GP-508)	A4 = 10, 10.16 x 15.24cm = 20
	Photo Paper Plus Glossy II (PP-208)	A4, 10.16 x 15.24cm = 10
	Photo Sticker	PS-108, PS- 308R, PS-208, PS-808 = 1
Paper Weight	Rear Tray	Plain Paper: 64 - 105g/m ² , Canon specialty paper: paper weight: 275g/m ² Photo Paper Plus Glossy II (PP- 201)
Ink End Sensor	Dot count	
Print Head Alignment	Manual	
Scan *4		
Scanner Type	Flatbed	
Scanning Method	CIS (Contact Image Sensor)	
Optical Resolution*5	600 x 1 200dpi	
Scanning Bit Depth (Input / Output)	Grayscale:	16 / 8 bit
	Colour:	48 / 24 bit (RGB each 16 / 8 bit)
Line Scanning	Grayscale:	1.5ms/line

Speed* ⁶		(300dpi)
	Colour:	3.5ms/line (300dpi)
Scanning Speed* ⁷	Reflective: A4 Colour / 300dpi	19s
Document Size	Flatbed:	A4 / Letter (216 x 297mm)
Copy		
Document Size	A4 / Letter (216 x 297mm)	
Compatible Media	Size:	A4, Letter
	Type:	Plain Paper
Image Quality	Plain Paper: Fast, Standard	
Copy Speed* ⁸ Based on ISO / IEC 24734. Click here for summary report Click here for Document Print and Copy Speed Measurement Conditions	Document: Colour sFCOT / Simplex	24s
	Document: Colour sESAT / Simplex	3.5ipm
Multiple Copy	Black / Colour:	1 - 20 pages
Network		
Protocol	TCP / IP	
Wireless LAN	Network Type:	IEEE 802.11n / IEEE 802.11g / IEEE 802.11b
	Frequency Band:	2.4GHz
	Channel* ⁹ :	1 - 13
	Security:	WEP 64 / 128-bit, WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES)
Direct Connection (Wireless LAN)	Available (AP Mode only)	
Printing Solutions		
Mopria	Available	
Smart Device Print Plug-In	Available	

(for Android / Amazon device)		
PIXMA Cloud Link	From smartphone or tablet:	Available
Canon PRINT Inkjet / SELPHY App (for iOS / for Android) Canon Easy-PhotoPrint (for Windows RT)	Available	
	Layout	1-up (bordered / borderless* ¹⁰)
		Letter, A4, 10.16 x 15.24cm, 12.7 x 17.78cm, 20.32 x 25.4cm, Square 12.7 x 12.7cm, Business card
	1-up (bordered only)	
	A5, B5, Legal	
	Print Quality	
	Fixed	
System Requirements (Please visit www.canon-asia.com to check OS compatibility and to download the latest driver updates)	Windows:	Windows 10, Windows 8.1, Windows 7 SP1
	Macintosh:	Mac OS is not supported
General Specifications		
Operation Panel	Display	LCD (3.04 cm segment mono)
Interface	USB 2.0 Hi-Speed	
Paper Output Tray	A4, Letter = 50, Legal = 10	
Operating Environment* ¹¹	Temperature:	5 - 35°C
	Humidity:	10 - 90% RH (no dew condensation)
Recommended Environment* ¹²	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)*13	Plain Paper (A4, B/W)	53.5dB
Power	AC 100 - 240V; 50 / 60Hz	
Power Consumption	Connection to PC	WiFi
	OFF:	0.2W
	Standby (scanning lamp is off): (USB connection to PC)	1.2W
	Standby (all ports connected, scanning lamp is off)	1.2W
	Copying*14: G3010	11W
Typical Electricity Consumption (TEC)*15	0.1kWh	
Environment	Regulation:	RoHS (EU, China)*, WEEE (EU)* *To be fixed
	Eco-Label:	Energy Star* *To be fixed
Dimension (W x D x H)	Factory configuration	445 x 330 x 163mm
	Output / ADF trays extended	445 x 533 x 260mm
Weight	6.3kg	

Specifications are subject to change without notice.

- *1 Ink droplets can be placed with a pitch of 0.000529167cm
- *2 Document print speeds are the averages of ESAT in Office Category Test for the default simplex mode, ISO / IEC 24734. 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.
- *3 Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers.
- *4 TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the