

Specifications for PIXMA G3000

Print		
Maximum Printing Resolution	4800 (horizontal)* ¹ x 1200 (vertical) dpi	
Print Head / Ink	Type:	Individual Ink Bottle
	Number of Nozzles:	Total 1,472 nozzles
	Ink Droplet Size:	2pl min
	Ink Bottle:	GI-790 (Cyan, Magenta, Yellow, Black)
Print Speed* ² Based on ISO / IEC 24734. Click here for summary report Click here for Document Print and Copy Speed Measurement Conditions	Document: Colour: ESAT / Simplex:	Approx. 5.0ipm
	Document: B/W: ESAT / Simplex:	Approx. 8.8ipm
	Photo (4 x 6"): PP-201 / Borderless	Approx. 60secs.
Printable Width	Bordered:	Up to 203.2mm (8 inch)
	Borderless:	Up to 216mm (8.5 inch)
Printable Area	Borderless Printing* ³ :	Top / Bottom / Right / Left margin: each 0mm (Supported Paper Size: A4 / Letter / 4 x 6" / 5 x 7" / 8 x 10")
	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, 4 x 6", 5 x 7", Envelopes (DL, COM10), Custom size (width 101.6 - 215.9mm, length 152.4 - 676mm)	
Paper Handling (Rear Tray) (Maximum Number)	Plain Paper	A4, A5, B5, Letter = 100, Legal = 10
	High Resolution Paper (HR-101N)	A4 = 80
	Photo Paper Plus Glossy II (PP-201)	4 x 6" = 20
	Photo Paper Pro Luster (LU-101)	A4 = 10
	Photo Paper Plus Semi-Gloss (SG-201)	4 x 6" = 20
	Glossy Photo Paper "Everyday Use" (GP-601)	A4 = 10, 4 x 6" = 20
	Glossy Photo Paper "Everyday Use" (GP-508)	A4 = 10, 4 x 6" = 20
	Matte Photo Paper (MP-101)	A4 = 10, 4 x 6" = 20
	Envelope	European DL / US Com. #10 = 10
Paper Weight	Rear Tray	Plain Paper: 64 - 105g/m ² , Canon specialty paper: max

		paper weight: approx. 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 1200dpi	
Selectable Resolution* ⁶	25 - 19200dpi	
Scanning Bit Depth (Input / Output)	Grayscale:	16 / 8-bits
	Colour:	48 / 24-bits (RGB each 16 / 8-bits)
Line Scanning Speed* ⁷	Grayscale:	1.2ms/line (300dpi)
	Colour:	3.5ms/line (300dpi)
Scanning Speed* ⁸	Reflective: A4 Colour / 300dpi	Approx. 19secs.
Maximum Document Size	Flatbed:	A4 / Letter (216 x 297mm)
Copy		
Maximum Document Size	A4 / Letter (216 x 297mm)	
Compatible Media	Size:	A4, Letter
	Type:	Plain Paper
Image Quality	Fast, Standard	
Copy Speed* ⁹	Document: Colour: sFCOT / Simplex:	Approx. 24secs.
	Document: Colour: sESAT / Simplex:	Approx. 2.5ipm
Multiple Copy	Black / Colour:	1 - 21 pages
Network		
Protocol	TCP / IP	
Wireless LAN	Network Type:	IEEE 802.11n / IEEE 802.11g / IEEE 802.11b
	Frequency Band:	2.4GHz
	Channel:	1 - 13
	Range:	Indoor 50m (depends on the transmission speed and conditions)
	Security:	WEP 64 / 128-bit, WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES)
Direct Connection (Wireless LAN)	Available (AP Mode only)	
Printing Solutions		
Google Cloud Print	Available	

Canon Print Service Plug-In (on Android OS)	Available	
PIXMA Cloud Link	From smartphone or tablet:	Available
Canon PRINT Inkjet / SELPHY App (for iOS / Android) Canon Easy-PhotoPrint (for Windows RT)	Available	
System Requirements (Please visit www.canon-asia.com to check OS compatibility and to download the latest driver updates)	Windows:	Windows 10, Windows 8, Windows 7, Windows 7 SP1, Windows Vista SP2, Windows XP SP3 32-bit only
	Macintosh:	Mac OS X v10.7.5 and later
General		
Interface	Hi-Speed USB	
Paper Output Tray	A4, Letter = 50, Legal = 10	
Operating Environment* ¹⁰	Temperature:	5 - 35°C
	Humidity:	10 - 90% RH (no dew condensation)
Recommended Environment * ¹¹	Temperature:	15 - 30°C
	Humidity:	10 - 80% 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")* ¹² :	Approx. 46.0dB(A)
Power	AC 100 - 240V, 50 / 60Hz	
Power Consumption	OFF:	Approx. 0.3W
	Standby (scanning lamp is off) (USB connection to PC):	Approx. 1.7W
	Copying* ¹³ : (USB connection to PC)	Approx. 14W
Environment	Regulation:	RoHS (EU, China), WEEE (EU)
	Eco-Label:	Energy Star
Dimension (W x D x H)	Approx. 445 x 330 x 163mm	
Weight	Approx. 5.8kg	