

Specifications for PIXMA E610

Print		
Maximum Printing Resolution	4800 (horizontal)* ¹ x 1200 (vertical) dpi	
Print Head / Ink	Type:	FINE Cartridge
	Total Number of Nozzles:	1,792 nozzles
	Ink Droplet Size (minimum):	2pl
	Ink Tank:	PG-88, CL98
Print Speed Based on ISO / IEC 24734. Click here for summary report Click here for Document Print and Copy Speed Measurement Conditions	Document: Colour* ² : ESAT / Simplex:	Approx. 5.2ipm
	Document: B/W* ² : ESAT / Simplex:	Approx. 8.9ipm
	Photo (4 x 6")* ² : PP-201 / Borderless:	Approx. 46secs.
Printable Width	Up to 203.2mm (8inch)	
	Borderless:	Up to 216mm (8.5inch)
Printable Area	Borderless Printing* ³ :	Top / Bottom / Right / Left margin: each 0 mm (Supported Paper Size: A4, LTR, 4 x 6", 5 x 7", 8 x 10")
	Bordered Printing:	Top margin: 3mm, Bottom margin: 5mm, Left / Right margin: each 3.4mm (LTR, LGL: Left: 6.4mm, Right: 6.3mm)
Recommended Printing Area	Top Margin:	32.5mm
	Bottom Margin:	33.5mm
Paper Size	A4, A5, B5, LTR, LGL, 4 x 6", 5 x 7", 8 x 10", Envelopes (DL, COM10)	
Paper Handling (Front Tray) (Maximum Number)	Plain Paper	A4, A5, B5, LTR = 100, LGL = 10
	High Resolution Paper (HR-101N)	A4 = 80
	Photo Paper Pro Platinum (PT-101)	4 x 6" = 20, A4 = 10
	Photo Paper Plus Glossy II (PP-201)	4 x 6" = 20, A4 = 10
	Photo Paper Plus Semi-Gloss (SG-201)	4 x 6" = 20, A4 / 8 x 10" = 10
	Photo Paper Pro Luster (LU-101)	A4 = 10
	Glossy Photo Paper "Everyday Use" (GP-501)	4 x 6" = 20, A4 = 10
	Matte Photo Paper (MP-101)	4 x 6" = 20, A4 = 10
	Photo Stickers (PS-101)	1

	T-Shirt Transfer (TR-301)	1
	Envelope	European DL, US Com. #10 = 5
Paper Weight	Front Tray:	Plain Paper: 64-105 g/m ² , Canon specialty paper: max paper weight : Approx. 300g/m ² (Photo Paper Pro Platinum PT-101)
Ink End Sensor	Dot count	
Print Head Alignment	Manual	
Scan * ⁴		
Scanner Type	Flatbed & ADF	
Scanning Method	CIS (Contact Image Sensor)	
Optical Resolution* ⁵	1200 x 2400dpi	
Selectable Resolution* ⁶	25 - 19200dpi	
Scanning Bit Depth (Input / Output)	Grayscale:	16 bits / 8 bits
	Colour:	48 bits / 24 bits (RGB each 16 bits / 8 bits)
Line Scanning Speed* ⁷	Grayscale:	1.1 ms/line (300dpi)
	Colour:	3.4 ms/line (300dpi)
Scanning Speed* ⁸	Reflective: A4 Colour / 300dpi	Approx. 15secs.
Maximum Document Size	Flatbed:	A4 / LTR (216 x 297mm)
	ADF:	A4, LTR, LGL
Copy		
Maximum Document Size	A4, LTR (216 x 297mm) (ADF: A4, LTR, LGL)	
Compatible Media	Size:	A4, A5, B5, LTR, 4 x 6", 5 x 7"
	Type:	Plain Paper Photo Paper Pro Platinum (PT-101) Photo Paper Plus Glossy II (PP-201) Photo Paper Pro Luster (LU-101) Photo Paper Plus Semi-Gloss (SG-201) Glossy Photo Paper "Everyday Use" (GP-501) Matte Photo Paper (MP-101)
Image Quality	3 positions (Fast, Standard, High)	
Density Adjustment	9 positions, Auto intensity (AE copy)* *Not supported for ADF	
Copy Speed* ⁹	Document: Colour:	Approx. 23secs.

Based on ISO / IEC 29183. Click here for summary report Click here for Document Print and Copy Speed Measurement Conditions	sFCOT / Simplex:	
	sESAT / Simplex:	Approx. 4.1ipm
	ESAT / Simplex:	Approx. 3.4ipm
Multiple Copy	Black / Colour	Max. 99 pages
Fax		
Type	Desktop Transceiver (Super G3 / Color Communication)	
Applicable Line	PSTN (Public Switched Telephone Network)	
Transmission Speed* ¹⁰	Black:	Approx. 3secs. (33.6kbps)
	Colour:	Approx. 1min. (33.6kbps)
Fax Resolution	Black:	8pels / mm x 3.85lines / mm (Standard) 8pels / mm x 7.7lines/ mm(Fine) 300dpi x 300dpi (Extra Fine)
	Colour:	200dpi x 200dpi
Print Size	A4, LTR, LGL	
Scanning Width	208mm (A4), 214mm (LTR)	
Modem Speed	maximum 33.6kbps (Automatic fall back)	
Compression	Black:	MH, MR, MMR
	Colour:	JPEG
Gradation	Black:	256 levels
	Colour:	24bits Full colour (RGB each 8bits)
ECM (Error Correction Mode)	ITU-T T.30 compatible	
	Coded Speed Dialing:	NA
	Group Dialing:	Max. 19 locations
Transmission / Reception Memory* ¹¹	Approx. 50 pages	
PC Fax		
Type	Windows :	via FAX modem (in MFP)
	Mac :	NA
Destination Number	1 location	
Black / Colour	B/W transmission only	
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 XP / Windows Vista
	Macintosh:	Mac OS X v10.6 and later
General Specifications		
Quick Start	Approx. 4secs.	
Operation Panel	Display:	Full dot
ADF	Paper Handling (Plain Paper:	A4, LTR = 30, LGL = 5
Interface	Hi-Speed USB	
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")* ¹³	Approx. 42.5 dB(A)
Power	AC 100 - 240V, 50 / 60Hz	
Power Consumption	Standby:	Approx. 1.1W
	OFF	Approx. 0.3W
	Copying* ¹⁴ :	Approx. 19W
Environment	Regulation:	RoHS (EU, China), WEEE (EU)
	Eco-Label:	Energy Star
Duty Cycle		Up to 3,000 pages / month
Dimension (W x D x H)	Approx. 458 x 385 x 200mm	
Weight	Approx. 8.4kg	