

Specifications for PIXMA E510

Print		
Maximum Resolution (dpi)	4800 (horizontal)* ¹ x 1200 (vertical)dpi	
Print Head / Ink	Type:	FINE Cartridge
	Total Number of Nozzles:	1,792
	Ink Droplet Size (min.):	2pl
	Ink Tank:	PG-88, CL-98
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. 5.0ipm
	Document: B/W* ² : ESAT / Simplex:	Approx. 8.6ipm
	Photo (4 x 6")* ² : PP-201 / Borderless:	Approx. 44secs.
Printable Width	Up to 203.2mm (8 inches)	
	Borderless:	Up to 216mm (8.5 inches)
Printable Area	Borderless Printing* ³ :	Top / Bottom / Right / Left margin: each 0mm (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 Pro Luster (LU-101)	A4 = 10
	Photo Paper Plus Semi-Gloss (SG-201)	4 x 6" = 20, A4 / 8 x 10" = 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 - 105g/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	
Scanning Method	CIS (Contact Image Sensor)	
Optical Resolution* ⁴	1200 x 2400dpi	
Selectable Resolution* ⁵	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* ⁶	Grayscale:	1.2ms/line (300dpi)
	Colour:	3.5ms/line (300dpi)
Scanning Speed* ⁷	Reflectives: A4 Colour / 300dpi:	Approx. 14secs.
Maximum Document Size	Flatbed:	A4 / LTR (216 x 297mm)
Copy		
Maximum Document Size	A4 / LTR (216 x 297mm)	
Compatible Media	Size:	A4 / LTR / 4 x 6"
	Type:	Plain Paper 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)
Image Quality	Plain Paper: Fast, Standard / Other paper: Fix	
Copy Speed* ⁷ Based on ISO / IEC 29183. Click here for summary report Click here for Document Print and Copy Speed Measurement Conditions	Document: Colour: sFCOT / Simplex:	Approx. 30secs.
	Document: Colour: sESAT / Simplex:	Approx. 2.5ipm
Multiple Copy	Black / Colour: Number of copies is set via printer's user interface (UI).	1 - 9 pages / 20 pages

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 Vista / Windows XP
	Macintosh:	Mac OS X v10.5* or later *Support Macintosh with Intel processor only
General Specifications		
Quick Start	Approx. 1sec.	
Operation Panel	Display:	7-segment LED
Interface	USB 2.0 Hi-Speed	
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")* ¹⁰	Approx. 43.0dB (A)
Power	AC100 - 240V, 50 / 60Hz	
Power Consumption	Standby:	Approx. 0.6W
	Copying* ¹¹ :	Approx. 12W
Environment	Regulation:	RoHS (EU, China), WEEE (EU)
	Eco-Label:	Energy Star
Dimension (W x D x H)	Approx. 449 x 304 x 152mm	
Weight	Approx. 5.3kg	