

# Specifications for PIXMA MP287

<b>Print</b>		
Maximum Printing Resolution	4800 (horizontal)* <sup>1</sup> x 1200 (vertical)dpi	
Print Head / Ink	Type:	FINE Cartridge
	Total Number of Nozzles:	1472
	Ink Droplet Size (min.):	2pl
	Ink Cartridge:	PG-810, CL-811 (PG-810XL, CL-811XL Optional)
Print Speed Based on ISO / IEC 24734. Click <a href="#">here</a> for summary report Click <a href="#">here</a> for Document Print and Copy Speed Measurement Conditions	Document: Colour* <sup>2</sup> : ESAT:	Approx. 4.8ipm
	Document: B/W* <sup>2</sup> : ESAT:	Approx. 8.4ipm
	Photo (4 x 6")* <sup>2</sup> : PP-201 / Borderless:	Approx. 43secs.
Printable Width	Up to 203.2mm (8-inch)	
	Borderless:	Up to 216mm (8.5-inch)
Printable Area	Borderless Printing* <sup>3</sup> :	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:	31.2mm
	Bottom margin:	32.5mm
Paper Size	A4, A5, B5, LTR, LGL, 4 x 6", 5 x 7", 8 x 10", Envelopes (DL, COM10)	
Paper Handling (Rear Tray)	Plain paper	A4 / A5 / B5 / LTR = 100, LGL = 10
	High Resolution Paper (HR-101N)	A4 = 80
	Photo Paper Pro Platinum (PT-101)	A4 / 8 x 10" = 10, 4 x 6" = 20
	Photo Paper Plus Glossy II (PP-201)	A4 = 10, 4 x 6" = 20
	Photo Paper Plus Semi-Gloss (SG-201)	A4 / 8 x 10" = 10, 4 x 6" = 20
	Glossy Photo Paper "Everyday Use" (GP-601)	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 <sup>2</sup> , Canon specialty paper: max paper weight: Approx. 300g/m <sup>2</sup> (Photo Paper Pro Platinum PT-101)
Ink End Sensor	Dot count	
Print Head Alignment	Manual	
<b>Scan</b>		
Scanner Type	Flatbed	
Scanning Method	CIS (Contact Image Sensor)	
Optical Resolution* <sup>4</sup>	1200 x 2400dpi	
Selectable Resolution	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* <sup>5</sup>	Grayscale:	1.1ms/line (300dpi)
	Colour:	3.4ms/line (300dpi)
Scanning Speed* <sup>6</sup>	Reflectives: A4 Colour / 300dpi:	Approx. 15secs.
Maximum Document Size	Flatbed:	A4 / LTR (216 x 297mm)
<b>Copy</b>		
Maximum Document Size	A4 / LTR (216 x 297mm)	
Compatible Media	Size:	A4 / A5 / B5 / LTR / 4 x 6" / 5 x 7"
	Type:	Plain Paper Photo Paper Plus Glossy II (PP-201) Photo Paper Plus Semi-gloss (SG-201) Glossy Photo Paper "Everyday Use" (GP-601)
Image Quality	Plain Paper:	Fast, Standard
	Other paper:	Fix
Copy Speed* <sup>7</sup> Based on ISO / IEC 24735 Annex D. Click <a href="#">here</a> for summary report Click <a href="#">here</a> for Document Print and Copy Speed Measurement Conditions	Document: Colour: FCOT: Plain Paper:	Approx. 37secs.
	Document: Colour: Continuous Copy: Plain Paper:	2.6cpm
Fit-to-page	Available	
Multiple Copy	Black / Colour:	Max. 20 pages
<b>System Requirements</b>	Windows XP SP2/SP3, Windows Vista/Vista SP2/SP3, Windows 7; Macintosh OS X 10.4.11 - 10.6	
<b>General</b>		
Quick Start	Approx. 1sec.	
Operation Panel	Display:	7seg LED
Interface	USB 2.0 Hi-Speed	

Self-Opening Paper Output Tray	Available	
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)* <sup>8</sup>	Print:	Approx. 45.5db. (A)
Power	AC100 - 240V, 50 / 60Hz	
Power Consumption	Standby (scanning lamp is off) (USB connection to PC):	Approx. 0.8W
	OFF (USB connection to PC):	Approx. 0.4W
	Copying* <sup>9</sup> :	Approx. 10W
Environment	Regulation:	RoHS (EU, China), WEEE (EU)
	Eco-Label:	Energy Star
Dimension (W x D x H)	Approx. 450 x 335 x 153mm	
Weight	Approx. 5.5kg	