

Specifications for PIXMA MX727

Print		
Maximum Printing Resolution	9600 (horizontal)* ¹ x 2400 (vertical) dpi	
Print Head / Ink	Type:	Individual Ink Cartridge
	Total Number of Nozzles:	5,120 nozzles
	Ink Droplet Size (minimum):	1pl
	Ink Tank:	PGI-751 (Pigment Black), CLI-751XL (Cyan / Magenta / Yellow / Black) [PGI-755 XXL (Pigment Black), PGI-751XL (Pigment Black), CLI-751XL (Cyan / Magenta / Yellow / Black) Optional
Print Speed Based on ISO / IEC 24734. Click here for summary report Click here for Document Print and Copy Speed Measurement Conditions	Document: Col* ² : ESAT / Simplex	Approx. 10.0ipm
	Document : B/W* ² : ESAT / Simplex	Approx. 15.0ipm
	Photo (4 x 6")* ² : PP-201 / Borderless	Approx. 21 secs.
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)
	Bordered Auto Duplex Printing:	Top margin: 5mm, Bottom margin: 5mm, Left / Right margin: each 3.4mm (LTR, LGL: Left: 6.4mm, Right: 6.3mm)
Recommended Printing Area	Top margin:	40.4mm
	Bottom margin:	37.4mm
Paper Size* ⁴	A4, A5, B5, LTR, LGL, 4" x 6", 5" x 7", 8" x 10", Envelopes (DL, COM10)	
Paper Handling [Cassette (upper)] (Maximum Number)	Photo Paper Pro Platinum (PT-101)	4 x 6" = 20
	Photo Paper Plus Glossy II (PP-201)	4 x 6" = 20, 5" x 7" = 10
	Photo Paper Plus Semi-Gloss (SG-201)	4 x 6" = 20, 5" x 7" = 10
	Glossy Photo Paper "Everyday Use" (GP-501)	4 x 6" = 20
	Matte Photo Paper (MP-101)	4 x 6" = 20

	Photo Stickers (PS-101)	1
Paper Handling [Cassette (lower)] (Maximum Number)	Plain Paper	A4, A5, B5, LTR, LGL = 250
	High Resolution Paper (HR-101N)	A4 = 65
	Photo Paper Pro Platinum (PT-101)	A4 =10
	Photo Paper Plus Glossy II (PP-201)	A4 =10
	Photo Paper Pro Luster (LU-101)	A4 =10
	Photo Paper Plus Semi-Gloss (SG-201)	A4 / 8 x 10" =10
	Glossy Photo Paper "Everyday Use" (GP-501)	A4 = 10
	Matte Photo Paper (MP-101)	A4 = 10
	T-Shirt Transfer (TR-301)	1
	Envelope	European DL / US Com. #10 = 10
Disc Handling (CD-R tray)	Printable Disc:	NA
Support Media for Auto Duplex Printing	Type:	Plain Paper
	Size:	A4, A5, B5, LTR
Paper Weight	Cassette (upper):	Canon specialty paper: Max paper weight: Approx. 300g/m ² (Photo Paper Pro Platinum PT-101)
	Cassette (lower):	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	Optical sensor + Dot Count	
Print Head Alignment	Auto / Manual	
Scan		
Scanner Type	Flatbed & ADF	
Scanning Method	CIS (Contact Image Sensor)	
Optical Resolution* ⁵	2400 x 4800dpi	
Selectable Resolution* ⁶	25 - 19200dpi	
Scanning Bit Depth (Input / Output)	Grayscale:	16bit / 8bit
	Colour:	48bit / 24bit (RGB each 16bit / 8bit)
Line Scanning Speed* ⁷	Grayscale:	1.1 ms/lines (300dpi)
	Colour:	3.4 ms/lines (300dpi)
Scanning Speed* ⁸	Reflective: A4 Colour / 300dpi	Approx. 14secs.
Maximum Document Size	Flatbed:	A4, LTR (216 × 297mm)

	ADF:	A4, LTR, LGL
Copy		
Maximum Document Size	A4, LTR (216 × 297mm) (ADF: A4, LTR, LGL)	
Compatible Media	Size:	A4, A5, B5, LTR, LGL, 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-102)
Image Quality	3 positions (Fast, Standard, High)	
Density Adjustment	9 positions, Auto intensity (AE copy)* *Not supported for ADF	
Copy Speed* ⁹ Based on ISO / IEC 24735 and ISO / IEC 29183 standards. Click here for summary report Click here for Document Print and Copy Speed Measurement Conditions	Document: Colour sFCOT / Simplex	Approx. 12secs.
	Document: Colour sESAT / Simplex	Approx. 8.4ipm
	Document (ADF): Colour	Approx. 8.0ipm
Multiple Copy	Black / Colour:	Max. 99 pages
Fax		
Type	Desktop Transceiver (Super G3 / Colour 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 3.85 lines/mm (Standard) 8pels/mm x 7.7 lines/mm (Fine) 300 x 300dpi (Extra Fine)
	Colour:	200 × 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:	24bit Full colour (RGB each 8bit)
ECM (Error Correction Mode)	ITU-T T.30 compatible	
Automatic Dialing	One-touch Speed Dialing:	NA
	Coded Speed Dialing:	Max. 100 locations
	Group Dialing:	Max. 99 locations
Transmission / Reception Memory* ¹¹	Approx. 250 pages	

PC Fax		
Type	Windows:	Via FAX modem(in MFP)
	Mac:	NA
Destination Number	1 location	
Black / Colour	B/W transmission only	
Network		
Protocol	TCP / IP	
Wired LAN	Network Type:	IEEE802.3u (100BASE-TX) / IEEE802.3 (10BASE-T)
	Data Rate:	10M / 100Mbps (Auto switchable)
Wireless LAN	Network Type:	IEEE802.11n / IEEE802.11g / IEEE802.11b
	Frequency Band:	2.4GHz
	Data Rate (standard value)* ¹² :	IEEE802.11n: 150Mbps IEEE802.11g: 54 Mbps IEEE802.11b: 11 Mbps
	Range:	indoor 50m (depends on the transmission speed and conditions)
	Security:	WEP64 / 128bit, WPA-PSK(TKIP / AES), WPA2-PSK(TKIP / AES)
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 v10.6.8 and later
General Specifications		
Quick Start	Approx. 3secs.	
Operation Panel	Display:	LCD (2.5inch / 6.2cm TFT colour)
ADF	Paper Handling (Plain Paper):	A4, LTR = 35, LGL = 30
	Auto Duplex:	Available
Interface	Wireless LAN IEEE802.11 b/g/n, 100BASE-TX/10BASE-T, USB 2.0 Hi-Speed, USB Flash Memory, Bluetooth v2.0 (Optional: BU-30)	
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)	Photo (4 x 6")* ¹³	Approx. 44.0dB (A)
Power	AC100 - 240V, 50/60Hz	
Power Consumption	Standby:	Approx. 1.0W
	OFF:	Approx. 0.4W
	Copying* ¹⁴ :	Approx. 17W
Environment	Regulation:	RoHS (EU, China), WEEE (EU)
	Eco-Label:	Energy Star

Monthly Duty Cycle	up to 12,000 pages/month
Dimension (W x D x H)	Approx. 491 x 396 x 231mm
Weight	Approx. 11.7kg