

Model	PIXMA MX525
GENERAL SPECIFICATIONS	
Available Functions	Print, Copy, Scan & Fax with Wi-Fi & Ethernet connectivity, mobile printing, AirPrint support, printing via internet, direct printing with 6.2cm TFT display, 2-sided printing, scan to cloud & 30-page ADF.
What's in the box	All-In-One printer, 2 FINE cartridges, Power cord, Telephone cable, Setup guide, Software and User's manual CD
PRINTER	
Print Resolution	Up to 4800 [1] x 1200 dpi
Print Engine	Inkjet, 2 FINE Cartridges, 4-colour system with minimum 2pl droplet size, ChromaLife100 system
Mono Document Print Speed	ESAT: Approx. 9.7 ipm [2]
Colour Document Print Speed	ESAT: Approx. 5.5 ipm [2]
Photo Print Speed	Borderless 10x15cm: Approx. 46 seconds (Standard) [3]
Two Sided Printing	Automatic 2-sided printing
Borderless Printing	Yes (A4, Letter, 20x25cm, 13x18cm, 10x15cm)
Direct Disc Printing	n/a
Other Print Features	Normal size print, Borderless printing, Fit-to-Page print, Scaled print, Multiple page per sheet print, Booklet print, Poster print, Collate [4]
INKS	
Standard Ink Cartridges	2 FINE cartridges: Black: PG-540 Colour: CL-541
Optional Ink Cartridges	High yield XL Cartridges: Black: PG-540XL Colour: CL-541XL
Ink Tank Life - Document Printing	A4 Colour Document [5] Black: 180 pages XL Black: 600 pages Colour: 180 pages XL Colour: 400 pages
Ink Tank Life - Photo Printing	10x15cm photo [6] Black: 2,465 photos* XL Black 7,560 photos* Colour: 69 photos XL Colour: 150 photos * Estimated supplemental yield
PAPER SUPPORT	
Paper Type	Plain Paper, Envelopes, 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), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
Maximum Paper Input	Front Tray: Max. 100 sheets
Paper Size	A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial #10), 10x15cm, 13x18cm, 20x25cm
Paper Weight	Plain paper: 64 - 105 g/m ² Photo paper up to approx. 300 g/m ² (Canon special media, PT-101)
FAX FUNCTIONS	
Standalone Fax	Yes
PC Fax	Win: Via Fax modem (in MFP)* Mac: n/a *1 location, B/W transmission only
Colour Fax	Yes
Transmission Speed Mono/colour	Mono: Approx. 3 sec./page (33.6kbps) (based on default setting using ITU-T No.1 chart) [7] Colour: Approx. 1 min/page (33.6kbps) (based on default setting using Canon Colour Fax Test Sheet) [7]
Modem Speed	Maximum 33.6kbps (Automatic fall back)
Compression Method Mono/colour	Mono: MH, MR, MMR Colour: JPEG
Memory transmission	Yes
Fax Resolution	Mono: 8pels/mm x 3.85 lines/mm (Standard), 8pels/mm x 7.7 lines/mm (Fine), 300dpi x 300dpi (Extra Fine) Colour: 200 x 200 dpi (Photo)
Greyscale / Colour Gradation	Mono: 256 levels Colour: 24 bit (full colour) (RGB each 8 bit)
Fax Memory	Up to 50 pages (Page count is based on ITU-T No.1 chart or Canon FAX Standard Chart No.1)
Coded Dials	Max. 20 locations
Group Dial	Max. 19 locations
Redial	Yes
FAX/TEL Auto Switch	Yes
Answering Machine Hook-up	Yes
Error correction mode (ECM)	Yes, ITU-T T.30 compatible
Telephone handset	No
Reports	Activity report, User's data list, Telephone number list, Memory list, Rejected number list, Caller history list,
SCANNER	
Scanner Type	Flatbed, ADF and CIS colour scanner
Film Scanning	n/a
Scanner Resolution Optical	Up to 1200 x 2400 dpi [8]

A4 Scan Speed (reflective)	Approx. 15 seconds [9]
Colour Scanning Depth	Flatbed scan 48bit input / 24bit output (RGB each 16bit/8bit)
Halftone/Greyscale	Flatbed scan 16bit input / 8bit output
Compatibility	TWAIN / WIA
Effective Scanning Width	Flatbed: A4/LTR (216x297mm) ADF: A4,LTR, LGL
OCR Bundle	Yes (My Image Garden)
COPIER	
Colour/Photo Copy	Yes
Copy Speed Colour Document	sFCOT: Approx. 21 seconds [10] sESAT: Approx. 4.7 ipm [10]
Multiple Copy	1 to 99 pages
Zoom	25-400% , preset ratios
Copy functions & enhancements	Document Copying, Photo Copying, Fit-to-Page Copying, Borderless Copying
INTERFACE	
Display Type & Size	6.2cm colour TFT display with Dual Function Panel
Display languages	30 Languages Selectable: Japanese/English/German/French/Italian/Spanish/Dutch/Portuguese/Norwegian/Swedish/Danish/ Finnish/Russian/Czech/Hungarian/Polish/Slovene/Turkish/Greek/Simplified Chinese/Traditional Chinese/Korean/Indonesian/Slovak/ Estonian/Latvian/Lithuanian/Ukrainian/Romanian/Bulgarian
Interface Type - PC / Mac	Hi-Speed USB ('B' Type Port) Wi-Fi: IEEE802.11 b/g/n Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP Bluetooth v2.0(Optional): Maximum Speed 1.44Mbps (JPEG, PNG only, OPP, BIP)
Interface Type - Non PC	USB flash memory ('A' Type Port) EPP-Android & Windows RT devices, iEPP-iPhone, iPod touch and iPad[11] Apple AirPrint PIXMA Cloud Link Google Cloud Print PictBridge (LAN & Wireless LAN)
Compatible Memory Cards	n/a
Card Direct Print Functions	n/a
Card Direct Print Enhancements	n/a
SOFTWARE	
Supported Operating System	Windows 8 (32 and 64-bit) Windows RT Windows 7 (32 and 64-bit) Windows Vista (32 and 64-bit) Windows XP (32-bit) Mac OS X v10.6.8 or later
Operating System Requirements	n/a
Software Included	My Image Garden with HD Movie Print [12], Scanning Utility, Easy-WebPrint EX [13] (download) and Quick Menu with CREATIVE PARK PREMIUM access
PHYSICAL FEATURES	
Automatic Document Feeder (ADF)	Up to 30-sheets
Dimensions (W x D x H)	Approx. 458 x 385 x 200 mm
Weight	Approx. 8.7 kg
Temperature Range	Operating environment: 5-35°C
Humidity	Operating humidity: 10-90%RH (no dew condensation)
Acoustic Noise Levels	Approx. 42.5 dB(A) [14]
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 1.0 W (USB connection to PC, scanning lamp off) Off: Approx. 0.3 W (USB connection to PC) Copying: Approx. 19 W [15]

Footnotes

- [1] Ink droplets can be placed with a minimum pitch of 1/4800 inch
- [2] Document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.
- [3] Photo print speed is based on default driver setting using ISO/JIS-SCID N2 standard on Canon Photo Paper Plus Glossy II and does not take into account data processing time on host computer.
- [4] Some features available in Windows driver only.
- [5] Declared yield value in accordance with ISO/IEC 24711 standard. Values obtained by continuous printing.
- [6] Declared yield value in accordance with ISO/IEC 29102 standard. Values obtained by continuous printing.
- [7] Actual transmission speed may vary depending on document complexity, fax settings at receiving end, and line conditions.
- [8] Optical resolution is a measure of maximum hardware sampling resolution based on ISO 14473 standard. When scanning in high resolution, the scan size is restricted (maximum optical resolution for A4 scan is 600dpi).
- [9] Colour document scan speed is measured with ISO/IEC 24735 Annex C Test Chart A. Scan speed indicates the time measured between pressing the scan button of the scanner driver and the on-screen status display turns off.
- [10] Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29183 standard.

- [11] Requires connection over Wi-Fi network and installation of free Canon application: EPP for Android, Windows RT and iEPP for iOS. Not available in certain countries or regions.
Full HD Movie Print is available for MOV and MP4 movie files created by select Canon digital cameras and camcorders.
- [12] Requires installation of software bundled with Canon video or digital camera, from which the movie was captured. MOV files require: ZoomBrowser EX / ImageBrowser (version 6.5 or later), MP4 files require: ImageBrowser EX (version 1.0 or later).
- [13] Easy-WebPrint EX requires Internet Explorer 7 or later
- [14] When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings.
- [15] When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

Standard disclaimers

All specifications subject to change without notice.

Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.

Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For yield information see www.canon-europe.com/ink/yield

Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.

Copy speed may vary depending on document complexity, copy mode, page coverage; type of paper used etc. and does not take into account warming up time.

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For more information on ChromaLife100 please visit www.canon-europe.com