

PIXMA MX455

Stylish Office All-In-One
with fully-integrated
ADF and Wi-Fi

Stylish and compact with Wi-Fi, this Office All-In-One delivers multipage copying and scanning with integrated 30-page ADF. Easily print from, and scan to, your smartphone or tablet.



PIXMA MX455

you can

- Compact and stylish Office All-In-One with ADF and Wi-Fi
- Print more for less with XL FINE cartridges
- Fully-integrated 30-page Auto Document Feeder for quick scanning, copying and faxing
- Superior-quality prints with up to 4800dpi and FINE cartridge technology
- Print from, and scan to, popular smartphones/tablets. Apple AirPrint support
- Directly scan PDF and JPEG files to USB memory stick
- A4 print speed ISO ESAT 9.7 ipm mono/5.5 ipm colour. A4 colour copy in approx. 21 seconds
- Create PDF files; extract text from PDF or JPEG files using My Image Garden software
- Scan to your Evernote or Dropbox cloud service
- Intelligent web printing with Easy-WebPrint EX

Product Range



PIXMA MX925



PIXMA MX525



PIXMA MX455

PIXMA MX925
PIXMA MX525
PIXMA MX455
PIXMA MX395

Canon



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 Print Engine Mono Document Print Speed Colour Document Print Speed Photo Print Speed Two Sided Printing Borderless Printing Direct Disc Printing Other Print Features	Up to 4800 ^[1] x 1200 dpi Inkjet, 2 FINE Cartridges, 4-colour system with minimum 2pl droplet size, ChromaLife100 system ESAT: Approx. 9.7 ipm ^[2] ESAT: Approx. 5.5 ipm ^[2] Borderless 10x15cm: Approx. 46 seconds (Standard) ^[3] Available by manual operation only Yes (A4, Letter, 20x25cm, 13x18cm, 10x15cm) n/a 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 Optional Ink Cartridges Ink Tank Life - Document Printing Ink Tank Life - Photo Printing	2 FINE cartridges: Black: PG-540 Colour: CL-541 High yield XL Cartridges: Black: PG-540XL Colour: CL-541XL A4 Colour Document ^[5] Black: 180 pages XL Black: 600 pages Colour: 180 pages XL Colour: 400 pages 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 Maximum Paper Input Paper Size Media Weight	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) Front Tray: Max. 100 sheets A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial #10), 10x15cm, 13x18cm, 20x25cm 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 PC Fax Colour Fax Transmission Speed Mono/colour Modem Speed Compression Method Mono/colour Memory transmission Fax Resolution Greyscale / Colour Gradation Fax Memory Coded Dials Group Dial Redial FAX/TEL Auto Switch Answering Machine Hook-up Error correction mode (ECM) Telephone handset Reports	Yes Win: Via Fax modem (in MFP)* Mac: n/a *1 location, B/W transmission only Yes 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] Maximum 33.6kbps (Automatic fall back) Mono: MH, MR, MMR Colour: JPEG Yes 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) Mono: 256 levels Colour: 24 bit (full colour) (RGB each 8 bit) Up to 50 pages (Page count is based on ITU-T No.1 chart or Canon FAX Standard Chart No.1) n/a Max. 19 locations Yes No Yes Yes, ITU-T T.30 compatible No Activity report, User's data list, Telephone number list, Memory list, Rejected number list, Caller history list

SCANNER Scanner Type Film Scanning Scanner Resolution - Optical A4 Scan Speed (reflective) Colour Scanning Depth Halftone/Greyscale Compatibility Effective Scanning Width OCR Bundle	Flatbed, ADF and CIS colour scanner n/a Up to 1200 x 2400 dpi ^[8] Approx. 15 seconds ^[9] Flatbed scan 48bit input / 24bit output (RGB each 16bit/8bit) Flatbed scan 16bit input / 8bit output TWIN / WIA Flatbed: A4/LTR (216x297mm) ADF: A4,LTR, LGL Yes (My Image Garden)
COPIER Colour/Photo Copy Copy Speed Colour Document Multiple Copy Zoom Copy functions & Enhancements	Yes sFCOT: Approx. 21 seconds ^[10] sESAT: Approx. 4.7 ipm ^[10] 1 to 99 pages 25-400% , preset ratios Document Copying, Photo Copying, Fit-to-Page Copying, Borderless Copying
INTERFACE Display Type & Size Display languages Interface Type - PC / Mac Interface Type - Non PC	Full dot LCD display 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 Hi-Speed USB ('B' Type Port) for scanning direct to USB Wi-Fi: IEEE802.11 b/g/n Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP Bluetooth v2.0(Option): Maximum Speed 1.44Mbps (JPEG, PNG only, OPP, BIP) USB flash memory ('A' Type Port) EPP-Android & Windows RT devices, iEPP-iPhone, iPod touch and iPad ^[11] Apple AirPrint
SOFTWARE Supported Operating System Software Included	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 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) Dimensions (W x D x H) Weight Temperature Range Humidity Acoustic Noise Levels Power Source Power Consumption	Up to 30-sheets Approx. 458 x 385 x 200 mm Approx. 8.4 kg Operating environment: 5-35°C Operating humidity: 10-90%RH (no dew condensation) Approx. 42.5 dB(A) [14] AC 100-240V, 50/60Hz Standby: Approx. 1.1 W (USB connection to PC, scanning lamp off) Off: Approx. 0.3 W (USB connection to PC) Copying: Approx. 18 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. [12] Full HD Movie Print is available for MOV and MP4 movie files created by select Canon digital cameras and camcorders. 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. All brand and product names are trademarks of their respective companies. Microsoft, Windows and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries. For more information on ChromaLife100 please visit www.canon-europe.com

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Stylish and compact with Wi-Fi, this Office All-In-One delivers multipage copying and scanning with integrated 30-page ADF. Easily print from, and scan to, your smartphone or tablet.

Sales start date March 2013

Positioning Stylish Office All-In-One with ADF and Wi-Fi for shared printing at home or office

Product	Mercury Code	EAN Code	Recommended Retail Price
MX455 EUR	6989B008AA	4960999919959	£79.00

Consumables	Mercury Code	EAN Code	Recommended Retail Price
PG-540	5225B005AA	8714574572536	£14.99
CL-541	5227B005AA	8714574572581	£20.99

Optional Consumables and accessories	Mercury Code	EAN Code	Recommended Retail Price
PG-540 XL	522B005AA	8714574572550	£22.99
CL-541XL	5226B005AA	8714574572604	£22.99
PG-540 / CL-541 Multipack	5225B006AA	8714574572628	£31.99
Glossy Photo Paper 'Everyday Use' GP-501 (A4)	0775B001AB	4960999293929	£19.99
Glossy Photo Paper 'Everyday Use' GP-501 (4"X6")	0775B003AA	4960999293967	£8.99
High Resolution Paper HR-101N A4 200 SH	1033A001AB	4960999869131	£22.99
High Resolution Paper HR-101N A4 50 SH	1033A002AB	4960999867090	£6.99
Luster Paper LU-101 A4 20 SH	6211B006AA	4960999843995	£16.99
Matte Photo Paper MP-101 A4 50 SH	7981A005AB	4960999174839	£11.99
Photo Paper Plus Glossy II PP-201 4"X6" 50 SH	2311B003BA	4960999484198	£8.99
Photo Paper Plus Glossy II PP-201 5"X7" 20 SH	2311B018BA	4960999537276	£5.99
Photo Paper Plus Glossy II PP-201 A4 20 SH	2311B019BA	4960999537269	£9.99
Photo Paper Plus Semi-gloss SG-201 4"X6" 50 SH	1686B015AA	4960999405339	£8.99
Photo Paper Plus Semi-gloss SG-201 8"X10" 20 SH	1686B018AA	4960999405353	£11.99
Photo Paper Plus Semi-gloss SG-201 A4 20 SH	1686B021AA	4960999405377	£11.99
Photo Paper Pro Platinum PT-101 4"X6" 20 SH	2768B013AB	4960999575254	£7.99
Photo Paper Pro Platinum PT-101 A4 20 SH	2768B016AB	4960999575285	£15.99
Photo Stickers PS-101 4"X6" 5 SH	0001C001AA	4960999252957	£4.99
T-Shirt Transfers TR-301	8938A001AA	4960999195186	£10.99

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Pro Variety Pack PVP-101 A4 10 SH	TBC	TBC	TBC
Mix Variety Pack MVP-101 4"x6" & A4 20 SH	TBC	TBC	TBC
Variety Pack VP-101 4"x6" 20 SH	TBC	TBC	TBC
Photo Frame/Calendar Pack PFC-101 5"x7" 20 SH	2311B054AA	8714574595597	TBC
Greeting Card Pack GCP-101 4"x6" 10 SH	0775B077AA	8714574595559	TBC

Logistics information

Pack Description	Qty	Dimensions (L x W x H in mm)	Weight (Net/Gross in kg)
Individual	1	520 x 281 x 477	11.3/8.65
Pallet (Upper)	16	1126 x 1042 x 955	182.3/180.8
Pallet (Bottom)	16	1126 x 1042 x 955	182.3/180.8

What's in the box?

- Printer
- Inks - PG-540 & CL-541
- Power cord
- Software: My Image Garden and CREATIVE PARK PREMIUM
- Warranty Sheet
- Ink Leaflet
- Multilingual set-up guides, setup software and user manual
- Telephone cable

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