



**Embargo Date:** 7<sup>th</sup> February 2011  
**Sales Start Date:** March, 2011  
**Target Market:** Home Office/ Small Business

## The Wi-Fi All-In-One that handles everything with ease.

With built-in WiFi, this stylish “all-black” All-in-One fits perfectly in the home or office. Quick speeds and a built-in document feeder ensure quality results for photos and business documents.

## Key Features

- Print, copy, scan, and fax from anywhere in the home or office with built-in Wi-Fi
- Sleek and stylish all-black design
- Quality prints at up to 4800 x 1200 dpi with min. 2pl ink droplets
- Fully integrated 30 sheet Auto Document Feeder for fast scan, copy, and fax of large documents
- Efficient ISO ESAT 8.7 ipm mono / 5.0 ipm colour print speed plus Quick Start
- Print 10x15 cm borderless photos in approx. 42 seconds
- Scan PDFs and JPEGs straight to USB memory – without a PC
- Precise control of web printing with Easy-WebPrint EX
- Print quality photos from movies captured on select Canon cameras with Full HD Movie Print
- Intuitive control panel makes operation easy

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA MX410	4788B008AA	4960999678818	£99 / €119

**What's in the box:** PIXMA MX410 All-In-One, Power cord, Telephone cable and connector, FINE Ink Cartridges PG-510 and CL-511, USB lead, Multilingual set up guides, Setup software and User's manual CD including MP Navigator EX, Easy-Photo Print EX and Easy-WebPrint EX. Warranty sheet.

Model Name	Mercury Code	EAN Code	Recommended Retail Price
FINE cartridge PG-510	2970B001AA	4960999617015	£14.99 / €18.99
FINE cartridge CL-511	2972B001AA	4960999617039	£19.99 / €24.99
FINE cartridge PG-512 (optional)	2969B001AA	4960999617008	£18.99 / €23.99
FINE cartridge CL-513 (optional)	2971B001AA	4960999617022	£24.99 / €30.99
ChromaLife Value Pack: CL-511 colour cartridge & GP-501 Glossy Photo Paper (100 sheets) 4" x 6"	2972B008AA	8714574538532	£26.99 / €34.99

New Accessories	Mercury Code	EAN Code	Recommended Retail Price
Bluetooth Unit, BU-30	2553B003AA	4960999570525	£89 / €109

## Technical Specifications

<b>TYPE</b> Available Functions	Print, Scan, Copy, Fax & 30 page ADF. Camera and Mobile phone direct printing, Wi-Fi connectivity.
<b>PRINTER FUNCTIONS</b> Print Resolution Print Engine Photo Lab Quality Speed Mono Print Speed Colour Print Speed Ink Cartridge Configuration Black Ink Tank Life Colour Ink Tank Life Media Type Media Input Media Size Media Weight Two Sided Printing Borderless Printing Compatible Memory Cards Card Direct Print Functions Card Direct Print Enhancements	Up to 4800 <sup>(1)</sup> x 1200 dpi Inkjet, 2 FINE Cartridges, 4-colour system with minimum 2 pl droplet size Borderless 10 x 15cm: Approx. 42 seconds (Standard) ESAT: Approx. 8.7 ipm ESAT: Approx. 5.0 ipm FINE Cartridge - PG-510, CL-511 (Optional - PG-512, CL-513) Black: 220 pages (PG-510), 401 pages (PG-512) <sup>(2)</sup> Black: 2955 photos* (PG-510), 7275 photos* (PG-512) <sup>(3)</sup> *Estimated supplemental yield Colour: 244 pages (CL-511), 349 pages (CL-513) <sup>(2)</sup> Colour: 83 photos (CL-511), 122 photos (CL-513) <sup>(3)</sup> Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), Photo Stickers (PS-101), T-Shirt transfer (TR-301), High Resolution Paper (HR-101N) Rear Tray: Max. 100 sheets Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL, COM10), 10 x 15cm, 13 x 18cm, 20 x 25cm Rear Tray: Plain paper 64 to 105 g/m <sup>2</sup> and Canon special media up to approx. 300 g/m <sup>2</sup> (PT-101) Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only) Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm) N/A N/A N/A
<b>FAX FUNCTIONS</b> 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 Dual Access Coded Dials Group Dial Redial FAX/TEL Auto Switch Answering Machine Hook-up Remote Reception Sequential broadcast 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) <sup>(4)</sup> Colour: Approx. 1 min/page (33.6kbps) (based on default setting using Canon Colour Fax Test Sheet) <sup>(4)</sup> 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) and save files directly to USB flash memory Yes max 20 locations max 19 locations Yes Yes (manual) Yes Yes Yes Yes Yes, ITU-T T.30 compatible No Group number lists, Telephone number list, Memory list, Rejected number list, Caller history list, Fax scan contrast, Dial search, Activity report

### Standard Disclaimers

All specifications subject to change without notice.  
Borderless 10x15cm photo lab quality print speed based on default driver setting using ISO/JIS-SCID N2 on Canon Photo Paper Plus Glossy II media.  
Document print speed (ipm) on plain paper is measured based on the average of office category test ISO/IEC 24734.  
Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used and does not take into account data processing time on host computer.  
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](http://www.canon-europe.com/ink/yield)  
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/chromalife100](http://www.canon-europe.com/chromalife100)

<b>SCANNER FUNCTIONS</b> Scanner Type Scanner Resolution A4 Scan Speed (reflective) Colour Scanning Depth Halftone/Greyscale Compatibility Effective Scanning Width OCR Bundle Scan Methods & Enhancements	Flatbed and ADF, CIS colour scanner Up to 1200 x 2400 dpi (Platen) <sup>(5)</sup> Approx. 14 seconds <sup>(6)</sup> 48 / 24 bit (RGB each 16 / 8 bit) 16 bit input / 8 bit output TWAIN / WIA Flatbed: A4/Letter ADF: A4/Letter/Legal Yes (MP Navigator EX) Scan jpeg, compact PDF or normal PDF to USB memory, Push-scan, Auto Scan Mode, Auto Document Fix, PDF file creation/editing/password security*, Stitch Assist*, Text (OCR)*, Multi-page PDF * Function with MP Navigator EX
<b>COPIER FUNCTIONS</b> Colour/Photo Copy Copy Speed Colour Document Multiple Copy Zoom Copy functions & enhancements	Yes FCOT: Approx. 23 sec Document (ADF) ESAT: Approx. 3.4 ipm <sup>(7)</sup> 1 to 99 copies 25 - 400%, preset ratios, fit-to-page Borderless copy, 2-on-1 and 4-on-1 copy, collated copy, frame erase copy, Auto Photo Fix II
<b>INTERFACE AND SOFTWARE</b> Display Type & Size Interface Type - PC / Mac Interface Type - Non PC Supported Operating System Operating System Requirements Software Included	Full dot LCD display Hi-Speed USB (B Port), Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, HCRP) (with optional Bluetooth unit BU-30) Wi-Fi: IEEE802.11b/g/n Set-up: WCN, WPS (Push-Button Configuration, PIN code method), Security: WPA-PSK, WPA2-PSK, WEP64/128bit, Administration password Over Wi-Fi: Android devices <sup>(8)</sup> , iPhone <sup>(9)</sup> , iPod touch <sup>(9)</sup> , iPad <sup>(9)</sup> , Sony Playstation 3 Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, JPEG only, OPP, BIP) (with optional Bluetooth unit BU-30) Photo printing via PictBridge Windows 7 (32 and 64bit), Windows Vista (32 and 64bit), Windows XP SP2, SP3 Mac OS X v.10.4.11 - 10.6 Windows 7: 1 GHz or faster cpu, 1 GB RAM (64 bit requires 2 GB RAM) Windows Vista (32/ 64 bit): 1 GHz or faster cpu, 512 MB RAM Windows XP SP2, 3: 300 MHz or faster cpu, 128 MB RAM Browser: Internet Explorer 6 or higher CD-ROM Drive Display: 1024 x 768 or better  Mac OS 10.6: Intel Processor, 1 GB RAM Mac OS 10.5: Intel or PowerPC Processor (G4, G5, 867 MHz or faster) Mac OS 10.4.11: Intel or PowerPC Processor (G5, G4, G3), 256 MB RAM Browser: Safari 3 or higher CD-ROM Drive Display: 1024 x 768 or better Canon MP Navigator EX, Canon Easy-PhotoPrint EX <sup>(10)</sup> , Easy-WebPrint EX <sup>(11)</sup> , Canon Speed Dial Utility, Canon Solution Menu EX
<b>GENERAL FEATURES</b> Automatic Document Feeder (ADF) Dimensions (W x D x H) Number of language (LCD) Temperature Range Humidity Acoustic Noise Levels Weight Power Source Power Consumption	up to 30 pages Approx. 458 x 415 x 198 mm 22 Languages selectable: Japanese, English, German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Simplified Chinese, Greek, Traditional Chinese, Korean Operating environment: 5° - 35° C Operating humidity: 10 - 90%RH (no condensation) Approx. 45.2 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings. Approx. 8.6kg AC 100-240V, 50/60Hz Standby: Approx.2.2 W (when scanning lamp is off) (USB connected to PC), Off: Approx. 0.3 W (USB connected to PC), Copying: Approx 14 W <sup>(12)</sup>

### Footnotes

- Ink droplets can be placed with a minimum pitch of 1/4800 inch.
- Dedared yield value in accordance with ISO/IEC 24711. Values obtained by continuous printing.
- When printing Canon standard patterns continuously with the default settings on 10x15cm Photo Paper Plus Glossy II using Windows 7 printer driver in borderless printing mode and Windows 7 Home Premium's Windows Photo Viewer.  
Dedared yield value determined based on Canon standard method referring to ISO/IEC 24711.
- Actual transmission speed may vary depending on document complexity, fax settings at receiving end, and line conditions.
- Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- 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. Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.
- FCOT on plain paper is measured based on the test standard of ISO/IEC 24735 annex D. ESAT ADF copy speed on plain paper is measured based on the test standard of ISO/IEC 24735 in simplex mode.
- When connected to a device running Android 1.6 or higher OS over an existing infrastructure mode Wi-Fi network.
- When connected over an existing infrastructure mode Wi-Fi network. Canon iEPP application available as free download from Apple App Store. Compatible with iPhone OS 2.2.1 or higher.
- HD Movie Print for Windows requires 2.6 GHz or faster processor, 1GB RAM and Canon ZoomBrowser EX 6.5 or later. HD Movie Print for Mac OS requires Intel processor and Canon ImageBrowser 6.5 or later software
- Easy-WebPrint EX for Windows requires 32 bit version of Internet Explorer 7 or 8. Easy WebPrint EX for Mac requires Safari 4 or 5
- When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings