

you can
Canon

PIXMA MP610



Printing without limits

This premium Photo All-in-One is ideal for digital camera owners demanding extensive printing capabilities. It's brimming with features and delivers superior quality prints, so you're only limited by your imagination.

The PIXMA MP610 is part of the Canon inkjet home Photo All-in-One range.

The Photo All-in-One range consists of: PIXMA MP970, PIXMA MP600R, **PIXMA MP610**, PIXMA MP520, PIXMA MP220 and PIXMA MP210.

Embargo Date: 20th August 2007
Sales Start Date: 1st September 2007
Target Market: Home

Key Features

- Photo printing – 1pl droplets; up to 9600x2400dpi*; 10x15cm borderless photo in approx. 21 sec.*; print from PC, memory cards, digital cameras & mobile phones
- Document printing – Mono/colour; up to 31/24ppm
- Copying – Mono/colour; up to 31/24cpm
- Scanning – 4800dpi; straight to pdf, e-mail or PC
- Print on CD and DVD - Personalize your discs
- Photo re-printing - Duplicate existing photo prints
- Interface - 6.2cm colour TFT display; Easy-Scroll Wheel
- Single Ink - 5 ink tanks
- Efficient - Double-sided printing & copying; two paper trays; Quick-Start
- Photo enhancement - Auto-Image Fix; image editing software

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA MP610	2180B008AA	4960999454740	£159 / €239

What's in the box:

PIXMA MP610 Photo All-in-One, print head, genuine Canon ink tanks (PGI-5BK, CLI-8C, CLI-8M, CLI-8Y, CLI-8BK), CD/DVD tray, set up software, user's guide CD-ROM, power cord and printed documents. USB cable is not included and must be purchased to connect this product to a computer.

Consumables	Mercury Code	EAN Code	Recommended retail price
Ink tank PGI-5BK	0628B001AA	4960999273020	£11.99/€15.99
Ink tank CLI-8C	0621B001AA	4960999272672	£9.99 /€13.99
Ink tank CLI-8M	0622B001AA	4960999272702	£9.99 /€13.99
Ink tank CLI-8Y	0623B001AA	4960999272825	£9.99 /€13.99
Ink tank CLI-8BK	0620B001AA	4960999273235	£9.99 /€13.99

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Technical Specifications

TYPE	
Available Functions	Print, Scan & Copy, Camera, Memory Card, and Mobile phone direct printing with 6.2cm Colour TFT screen and Easy-Scroll Wheel
PRINTER FUNCTIONS	
Print Resolution	Up to 9600 ¹ x 2400 dpi
Print Engine	Inkjet 5-ink with minimum 1 pl Micro-Nozzles, FINE print head and ContrastPLUS
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 21 seconds (Standard)
Mono Print Speed	Up to 31ppm (Max.), 14.8ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 24ppm (Max.), 11.7ppm (Standard)
Ink Cartridge Configuration	Single Ink technology - 5 separate ink tanks (PGI-5BK, CLI-8BK, CLI-8C, CLI-8M, CLI-8Y)
Ink Cartridge Life	Black: 505 pages (PGI-5BK), 5025 pages* (CLI-8BK), Cyan: 890 pages (CLI-8C), Magenta: 665 pages (CLI-8M), Yellow: 710 pages (CLI-8Y) ² Black: 4195 photos* (PGI-5BK), 1715 photos* (CLI-8BK), Cyan: 465 photos (CLI-8C), Magenta: 301 photos (CLI-8M), Yellow: 340 photos (CLI-8Y) ³
Cartridge Yield	For yield information see www.canon-europe.com/ink/yield
Media Type	Plain Paper, Envelopes, Photo Paper Pro (PR-101), Photo Paper Plus Glossy (PP-101/PP-201), Photo Paper Plus Double Sided (PP-101D), Photo Paper Plus Semi-gloss (SG-101/SG-201), Glossy Photo Paper (GP-401), 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), Super White Paper (SW-201)
Media Input	Rear Tray: Max. 150 sheets Cassette: Max. 150 sheets/DVD/CD Tray: 1 printable DVD or CD
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm, Credit Card (54 x 86mm) Cassette: A4, B5, A5, Letter, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm
Media Weight	Rear Tray/Cassette: 64 to 105 g/m ² and supported Canon special media up to 273 g/m ²
DVD/CD Printing	Available as standard
Two Sided Printing	Automatically selectable using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes
Borderless Printing	Yes (A4, 20 x 25cm, 13 x 18cm, 10 x 18cm, 10 x 15cm & Credit Card sizes)
Camera Interface and Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
Card Direct Printing	CompactFlash [®] , Microdrive, Memory Stick [®] , Memory Stick Pro [™] , SD Memory Card [®] , MultiMedia Card [™] , and SDHC Memory Card, xD-PictureCard [™] , Memory Stick Duo [™] , Memory Stick PRO Duo [™] , RS-MMC [™] , miniSD [™] and microSD [™]
Card Direct Printing Features	Multi-photo print (select multiple images and number of prints for each image), Photo index print, 35-up contact print, Print all photos, DPOF print, Layout print, Sticker print, DVD/CD print, Print with shooting information, Photo index sheet, Search (by date), Slide show, File number & date print
Card Direct Printing Image Enhancements	Auto Image Fix, Vivid photo, Photo Optimizer PRO, Noise reduction, Face Brightener, Brightness, Contrast, Colour hue (skin tones), Sepia/Simulated illustration, Red Eye Reduction, Image Optimizer, Trimming
Driver Features	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo
SCANNER FUNCTIONS	
Scanner Type	Flatbed CIS colour scanner
Scanner Resolution Optical	Up to 4800 x 9600 dpi
Scanner Resolution Digital	Up to 19200 x 19200dpi
Colour Scanning Depth	48 / 24 bit (RGB each 16 / 8 bit)
Halftone/Greyscale	16bit/8bit
Compatibility	TWAIN / WIA (Windows XP/Windows Vista)
Effective Scanning Width	A4/LTR
OCR Bundle	Yes (ScanSoft OmniPage SE OCR)
Other Features	Push-scan, Multi-Scan, PDF file creation & editing*, Descreen, Unsharp mask, Stitch Assist*, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR)* Function with MP Navigator
COPIER FUNCTIONS	
Colour Copy	Yes
Photo copy	Yes
Copy Speed Colour Document	Approx 22 sec ⁵

COPIER FUNCTIONS	
Copy Speed 10x15cm	Approx 37 sec ⁵
Borderless Photo	
Copy Speed Mono	Up to 31cpm
Copy Speed Colour	Up to 24cpm
Multiple Copy	1 to 99 copies
Zoom	25 - 400% in 1% increments and preset ratios
Other Features	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1 copy, Frame Erase copy, Trimming/Masking copy, Photo reprint, Face brightener, Fade restoration, Manual colour adjustment (brightness/contrast/hue), Auto Duplex copy, DVD/CD label copy
INTERFACE AND SOFTWARE	
Interface Type - PC	USB 2.0 Hi-Speed ⁶ , Bluetooth Ver1.2 ⁷ (with optional Bluetooth Unit BU-20)
Interface Type - Mobile Phone / PDA	IrDA 1.2 (JPEG only), Bluetooth Ver1.2 ⁷ (with optional Bluetooth unit BU-20) (IPEG only) & Photo printing via PictBridge
Supported Operating System	Windows Vista [™] / Windows XP SP1, SP2 / Windows 2000 Professional SP2, SP3, SP4 Mac OS X v.10.2.8 - v.10.4
Operating System Requirements	Windows Vista [™] , XP, 2000 Professional / Internet Explorer 6.0 / Pentium [®] II 300 MHz including compatible processors / 128 MB RAM / 800 MB Hard disk space / CD-ROM drive / Display 1024x768 Mac OS X v.10.4 / Safari / Intel [®] processor, PowerPC G3 / 256 MB RAM / 700 MB Hard disk space* / CD-ROM drive / Display 1024x768 Mac OS X v.10.2.8 - v.10.3 / Safari / Intel [®] processor, PowerPC G3 / 128 MB RAM / 700 MB Hard disk space* / CD-ROM drive / Display 1024x768* If EPP EX for Mac is not included, HD space is 450 MB
Software Included	MP Navigator EX, Easy-PhotoPrint EX [*] , ScanSoft OmniPage SE (OCR software)* EPP EX for Mac: available for down load from the Canon web site
GENERAL FEATURES	
Dimensions (W x D x H)	450 x 389 x 188mm
Number of language (LCD)	20 Languages selectable: Japanese, English, German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Simplified Chinese, Greek
Temperature Range	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no condensation)
Acoustic Noise Levels	Print: Approx. 33.5 dB(A) when printing in the highest print quality mode on Photo Paper Pro Copy: Approx. 37.5 dB(A) when copying in the highest print quality mode on Photo Paper Pro
Weight	Approx. 10.0 kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 2.5W (when scanning lamp is off), Off: Approx. 1.0 W, Copying: Approx 19 W ⁸

- Ink droplets can be placed with a minimum pitch of 1/9600 inch
- Printing ISO/IEC 24712:2006 Colour document. Declared yield value in accordance with ISO/IEC 24711:2006. Values obtained by continuous printing.
- Printing Canon standard photos on 10x15cm (4x6in) on Photo Paper Plus Glossy continuously with the default settings of Photo Paper Plus Glossy using Windows Vista printer driver in borderless printing mode and Windows Vista Home Premium Photo Gallery. Declared yield value determined based on Canon standard method referring to ISO/IEC 24711:2006.
- Using recommended adapter - not supplied
- Document copy speed is based on copying the manuscript "ISO/IEC 24712:2006 - Newsletter" (digital data printed by offset) using default settings on plain paper, 10x15cm borderless photo copy speed is based on copying the photo "ISO/JIS-SCID N2" (digital data printed by inkjet printer) using default settings on 10x15cm Photo Paper Plus Glossy.
- Operation can only be guaranteed on a PC with built-in USB or USB 2.0 Hi-Speed Port and pre-installed Windows Vista, Windows XP, Windows 2000, Windows Me or Windows 98.
- PCs with Windows XP Service Pack 1 or later with Microsoft "Support for Bluetooth Wireless Devices", or Toshiba Windows XP computers with Bluetooth Settings Version 3.00.10 or later (HCRP only). Mac OS X v10.3.3 or later. Compatible Devices: PC, PDA, Mobile phone and any other Bluetooth enabled device (Bluetooth operation depends on the devices and software version used.)
- When copying ISO/JIS-SCID N2 pattern on A4 size plain paper in Standard mode.

All specifications subject to change without notice. Borderless 10x15cm photo lab quality print speed based on Standard driver setting using Canon Photo Paper Plus Glossy media. Print speed (ppm) based on Canon standard pattern. 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. Copy speed (cpm) is based on Canon standard pattern in "fast mode" setting using plain paper. 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.

* Estimated supplemental yield Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. 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