

you can  
**Canon**

**PIXMA MX700**



### Small office, big business

This premium Fax & Photo All-in-One offers small office users a great business tool. Share the productive fax, print and copy functionalities over an Ethernet network to save time and money – and you can focus on making your business a success

The PIXMA MX700 is part of the Canon inkjet Fax & Photo All-in-One range

The Fax & Photo All-in-One range consists of: **PIXMA MX700**, PIXMA MX310 and PIXMA MX300

**Embargo Date:** 20<sup>th</sup> August 2007  
**Sales Start Date:** 1<sup>st</sup> October 2007  
**Target Market:** Home Office / Small Office

### Key Features

- Faxing – Super G3 speed; 40 coded speed dials; 100-page\* fax memory
- Office efficiency – 30-page Automatic Document Feeder; Quick-Start
- Document printing – Mono and colour; up to 30/20ppm
- Copying – Mono and colour; up to 30/20cpm
- Scanning – 2400dpi; straight to PDF, e-mail or PC
- Photo printing – 2pl ink droplets; up to 4800x1200dpi\*; 10x15cm borderless photo in approx. 46 sec.\*
- Interface – 4.5cm colour LCD display
- Single Ink – Cost saving 4 ink tanks
- Connectivity – Ready to integrate into Ethernet network
- Optical Character Recognition software - Re-digitize printed text documents

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA MX700	2186B008AA	4960999455129	£179 / €299

#### What's in the box:

PIXMA MX700 Photo All-In-One, print head, genuine Canon ink tanks (PGI-5BK, CLI-8C, CLI-8M, CLI-8Y), Set up software and user's guide CD-ROM and printed documents, network setup guide, telephone line cable, power cord. 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

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## Technical Specifications

<b>TYPE</b>	
Available Functions	Print, Scan, Copy, Fax, 30 page ADF and Camera direct printing
<b>PRINTER FUNCTIONS</b>	
Print Resolution	Up to 4800 <sup>1</sup> x 1200 dpi
Print Engine	Inkjet 4-ink with minimum 2 pl Micro-Nozzles, FINE print head
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 46 seconds (Standard)
Mono Print Speed	Up to 30ppm (Max.), 14.6ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 20ppm (Max.), 10.9ppm (Standard)
Ink Cartridge Configuration	Single Ink technology - 4 separate ink tanks (PGI-5BK, CLI-8C, CLI-8M, CLI-8Y)
Ink Cartridge Life	Black: 505 pages (PGI-5BK), Cyan: 910 pages (CLI-8C), Magenta: 665 pages (CLI-8M), Yellow: 685 pages (CLI-8Y) <sup>2</sup> Black: 3,835 photos* (PGI-5BK), Cyan: 424 photos (CLI-8C), Magenta: 287 photos (CLI-8M), Yellow: 299 photos (CLI-8Y) <sup>3</sup>
Cartridge Yield	For yield information see <a href="http://www.canon-europe.com/ink/yield">www.canon-europe.com/ink/yield</a>
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 Front Feeder: Max. 100 sheets
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) Front Feeder: A4, Letter, B5
Media Weight	Rear Tray: 64 to 105 g/m <sup>2</sup> and supported Canon special media up to 273 g/m <sup>2</sup> Front Tray: 64 to 105 g/m <sup>2</sup>
DVD/CD Printing	n/a
Two Sided Printing	Available by manual operation using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Borderless Printing	Yes (A4, 20 x 25cm, 13 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 <sup>®</sup> , Microdrive, Memory Stick <sup>®</sup> , Memory Stick Pro <sup>™</sup> , SD Memory Card <sup>®</sup> and MultiMediaCard <sup>™</sup> , xD-PictureCard <sup>®</sup> , Memory Stick Duo <sup>™</sup> , Memory Stick PRO Duo <sup>™</sup> , RS-MMC <sup>™</sup> (V3.31) <sup>4</sup> , miniSD <sup>™</sup> <sup>4</sup> and microSD <sup>™</sup> <sup>4</sup> .
Card Direct Printing Features	Single-photo print (print single displayed photo), 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, Print with shooting information, 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
Driver Features	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo
<b>FAX FUNCTIONS</b>	
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	Approx. 3 sec./page (33.6kbps)(when receiving Canon Fax Standard Chart No.1, in Standard mode)
Transmission Speed Colour	Approx. 1 min/page (33.6kbps)(when receiving Canon Colour Fax Standard Test Sheet)

<b>FAX FUNCTIONS</b>	
Modem Speed	33.6k/31.2k/28.8k/26.4k/24k/21.6k/19.2k/16.8k/14.4k/12k/9.6k/7.2k/4.8k/2.4kbps (Automatic fall back)
Compression Method	Mono/colour
Fax Resolution	Mono: 8line/mm x 3.85line/mm (standard), 8line/mm x 7.7line/mm (fine), Colour: 200 x 200 dpi
Image Processing System	UHQ
Halftone / Gradation	Mono: 256 levels, Colour: 24 bit (full colour) (RGB each 8 bit)
Automatic Document Feeder	Up to 30 pages (single side)
Fax Memory	Up to 100 pages (when receiving Canon Fax Standard Chart No.1, in Standard mode)
Dual Access	Yes
One Touch Dials	n/a
Coded Dials	40 coded locations
Group Dial	n/a
Redial	Yes
FAX/TEL Auto Switch	Yes (manual)
Answering Machine Hook-up	Yes
Remote Reception	Yes
Memory transmission	Yes
Sequential broadcast	n/a
Error correction mode (ECM)	Yes, ITU-T T.30 compatible
Telephone handset	No
Polling	n/a
Reports	Activity report, Coded speed dial telephone number list, User's data list, Memory list, TX (Transmission report), RX (Reception report)
<b>SCANNER FUNCTIONS</b>	
Scanner Type	Flatbed and ADF, CIS colour scanner
Automatic document feeder	Yes up to 30 pages
Film Scanning	n/a
Scanner Resolution Optical	Up to 2400 x 4800dpi
Scanner Resolution Digital	Up to 19200 x 19200dpi
Colour Scanning Depth	48 / 24 bit (RGB each 16 / 8 bit)
Halftone/Greyscale	16 / 8 bit
Compatibility	TWAIN / WIA (Windows XP / Windows Vista)
Effective Scanning Width	A4/LTR/Legal (ADF Only)
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
<b>COPIER FUNCTIONS</b>	
Colour Copy	Yes
Photo copy	Yes
Automatic document feeder	Yes up to 30 pages
Copy Speed Colour Document	Approx 28 sec <sup>5</sup>
Copy Speed 10x15cm Borderless Photo	Approx 49 sec <sup>5</sup>
Copy Speed Mono	Up to 30 cpm
Copy Speed Colour	Up to 20 cpm
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, Fade restore copy, Sort (collated copy)

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## Technical Specifications

<b>INTERFACE AND SOFTWARE</b>	
Interface Type – PC	USB 2.0 Hi-Speed <sup>6</sup> Ethernet: IEEE802.3u (10BASE-TX), IEEE802.3(10BASE-T), 10/100Mbps (auto switchable)
Interface Type - Mobile Phone / PDA	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), NewSoft Presto! PageManager (Windows only)* EPP EX for Mac: available for down load from the Canon web site
<b>GENERAL FEATURES</b>	
Dimensions (W x D x H)	480 x 463 x 239mm
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

<b>GENERAL FEATURES</b>	
Humidity	Operating humidity: 10 - 90%RH (no dew condensation)
Acoustic Noise Levels	Print: Approx.36.5 dB(A) when printing in the highest print quality mode on Photo Paper ProCopy; Approx. 37 dB(A) when copying in the highest print quality mode on Photo Paper Pro
Weight	Approx. 10.4 kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 4.5 W (when scanning lamp is off), Off: Approx. 1.2 W, Copying: Approx 21 W <sup>7</sup>

- Ink droplets can be placed with a minimum pitch of 1/4800 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.
- 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](http://www.canon-europe.com/chromalife100)