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PIXMA MP540



Compact All-In-One delivering premium print quality and functionality

This affordable All-In-One offers superior 1pl 9600dpi* prints for demanding home users. Features include Easy-Scroll Wheel, PictBridge and memory card slots for increased versatility.

The PIXMA MP540 is part of the PIXMA All-In-One Home print, copy and scan range.

The PIXMA All-In-One Home range consists of: PIXMA MP980, PIXMA MP630, PIXMA MP620, PIXMA MP540, PIXMA MP480, PIXMA MP260, PIXMA MP240, PIXMA MP190

Embargo Date: 26th August 2008
Sales Start Date: September 2008
Target Market: Community Makers & Creative Connectors

Key Features

- 9600x2400dpi print resolution with 1pl ink droplets*
- 5 Single Inks for improved efficiency
- Photolab-quality 10x15cm print in approximately 41 seconds*
- 5cm TFT display and Easy-Scroll Wheel for improved functionality
- PictBridge and memory card slots for easy printing from a digital camera
- 2400dpi scanner with scan to memory card and USB stick functions
- ChromaLife100+ system for long-lasting, beautiful photos**
- Quick Start for operation in seconds
- Easy-PhotoPrint EX software with Auto Photo Fix for red-eye removal
- Two-way paper tray for loading plain and photo paper

* See specifications

** See www.canon-europe.com/chromalife100

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA MP540	2919B008AA	4960999579009	£89.99 / €116.76

What's in the box:

PIXMA MP540, Power cord, Printer Head, Consumables PGI-520BK, CLI-521Bk, CLI-521 C, CLI-521 M, CLI-521 Y, Multilingual set up guides, Setup software & User's manual CD including MP Navigator EX and Easy-PhotoPrint EX, Media Sales Brochure, Sample Media PP-201 10x15cm (3 sheets), Warranty sheet

Consumables	Mercury Code	EAN Code	Recommended retail price
PGI-520 Bk	2932B001AA	4960999577456	£8.99 / €11.99
CLI-521 Bk	2933B001AA	4960999577470	£7.99 / €10.99
CLI-521 C	2934B001AA	4960999577494	£7.99 / €10.99
CLI-521 M	2935B001AA	4960999577517	£7.99 / €10.99
CLI-521 Y	2936B001AA	4960999577531	£7.99 / €10.99

Note: Blister packs with and without security are available for each of the inks listed above

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Technical Specifications

TYPE	Available Functions
PRINTER FUNCTIONS	Print, Scan & Copy. Camera, Memory Card, and Mobile phone direct printing with Easy-Scroll Wheel and 5.0cm Colour TFT display
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. 41 seconds (Standard)
Mono Print Speed	Up to 26ppm (Max.), 12.8ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 17ppm (Max.), 10.5ppm (Standard)
Ink Cartridge Configuration	Single Ink technology - 5 separate ink tanks (PGI-520BK, CLI-521BK, CLI-521C, CLI-521M, CLI-521Y)
Black Ink Tank Life	Black: 324 pages (PGI-520BK), 3425 pages* (CLI-521BK) ² Black: 4520 photos* (PGI-520BK), 815 photos* (CLI-521BK) ³ <i>*Estimated Supplemental Yield</i>
Colour Ink Tank Life	Cyan: 535 pages (CLI-521C), Magenta: 510 pages (CLI-521M), Yellow: 530 pages (CLI-521Y) ² Cyan: 241 photos (CLI-521C), Magenta: 236 photos (CLI-521M), Yellow: 220 photos (CLI-521Y) ³
Media Type	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), 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), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
Media Input	Rear Tray: Max. 150 sheets Cassette: Max. 150 sheets
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 20 x 25cm Cassette: A4, B5, A5, Letter
Media Weight	Rear Tray: Plain paper: 64 to 105 g/m ² and supported Canon special media up to 300 g/m ² Cassette: Plain paper: 64 to 105 g/m ²
Two Sided Printing	Available by manual operation using 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 18cm, 10 x 15cm)
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, Memory Stick Duo, Memory Stick PRO Duo, SD Memory Card, SDHC Memory Card, MultiMedia Card (Ver4.1), and MultiMedia Card Plus (Ver4.1). xD-PictureCard ⁴ , xD-PictureCard Type M ⁴ , xD-PictureCard Type H ⁴ , Memory Stick Micro ⁴ , RS-MMC ⁴ , mini SD Card ⁴ , micro SD ⁴ , mini SDHC Card ⁴ and micro SDHC ⁴ .
SCANNER FUNCTIONS	
Scanner Type	Flatbed CIS colour scanner
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
OCR Bundle	Yes (MP Navigator EX)
COPIER FUNCTIONS	
Colour/Photo Copy	Yes
Copy Speed Mono	Up to 24 cpm
Copy Speed Colour	Up to 16 cpm
Multiple Copy	max.99 copies
Zoom	25 - 400% in 1% increments and preset ratios

INTERFACE AND SOFTWARE	
Interface Type - PC	Hi-Speed USB (B Port) Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, HCRP) (with optional Bluetooth Unit BU-30)
Interface Type - Mobile Phone / PDA	Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, JPEG only, OPP, BIP) (with optional Bluetooth unit BU-30) Photo printing via PictBridge
Supported Operating System	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5
Operating System Requirements	Windows Vista™, XP SP2, 2000 Professional SP4 / Internet Explorer 6.0 / CD-ROM drive / Display 1024x768 Mac OS X v.10.3.9, v.10.4,v.10.5 / Safari / CD-ROM drive / Display 1024x768
Software Included	Canon MP Navigator EX, Canon Easy-PhotoPrint EX
GENERAL FEATURES	
Dimensions (W x D x H)	451 x 353 x 169mm
Temperature Range	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no dew condensation)
Acoustic Noise Levels	Print: Approx. 42 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
Weight	Approx. 5.8 kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 1.1W (when scanning lamp is off), Off: Approx. 0.8W, Copying: Approx 13W ⁴

- Ink droplets can be placed with a minimum pitch of 1/4800 inch
- Declared yield value in accordance with ISO/IEC 24711. Values obtained by continuous printing.
- Printing Canon standard photos continuously on 10x15cm Photo Paper Plus Glossy II with default settings 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.
- When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

All specifications subject to change without notice.
Borderless 10x15cm photo lab quality print speed based on Standard driver setting using ISO/JIS-SCID N2 on Canon Photo Paper Plus Glossy II media
PPM print speed is based on the highest speed mode setting using Canon standard patterns on plain paper. Photo print speed is based on the default setting using "ISO/JIS-SCID N2" on 10x15cm Photo Paper Plus Glossy II.
Print speed measured as soon as first page begins to feed into printer and may vary depending upon a number of factors. Print speed does not take into account data processing time on host computer.
Copy speed (cpm) based on Canon standard pattern in fast mode setting using plain paper. Copy speed may vary depending on a number of factors including document complexity and copy mode.
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
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For more information on ChromaLife100 please visit www.canon-europe.com/chromalife100