

PIXMA MP620



Versatile All-In-One with premium print quality and Wi-Fi connectivity

With its Wi-Fi connectivity, improved functionality and superb TFT display, this premium All-In-One is the ideal creative solution for those who want high quality, stunning features and great design.

The PIXMA MP620 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: October

Target Market: Young Players, Achievers

Key Features

- 9600x2400dpi print resolution with 1pl ink droplets*
- Networked and wireless printing with Ethernet and Wi-Fi connectivity
- Photolab-quality 10x15cm print in approximately 41 seconds*
- ChromaLife100⁺ system for long-lasting, beautiful photos**
- 5 Single Inks for printing efficiency
- Superb ease of use with 6.2cm TFT display and Easy-Scroll Wheel
- 2400dpi scanner with scan to memory card and USB stick function
- Red-eye correction with Auto Photo Fix: part of Easy-PhotoPrint EX software
- Quick Start means that you are up and running in seconds
- Two paper trays for loading photo and plain paper

^{**} See www.canon-europe.com/chromalife100

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA MP620	2921B008AA	4960999579313	£129 / €167.42

What's in the box:

PIXMA MP620, Power cord, USB Cable, Printer Head, Consumables PGI-520BK, CLI-521 Bk, 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 / €7.99

^{*} See specifications



PIXMA MP620

Technical Specifications

Technical Specifications		
TYPE Available Functions	Network ready Premium All-In-One Photo Printer with WiFi/ Ethernet, Easy-Scroll Wheel and 6.2cm colour TFT display. ChromaLife100+ for long lasting beautiful photos	
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 Mono Print Speed	Borderless 10 x 15cm: Approx. 41 seconds (Standard)	
Colour Print Speed	Up to 26ppm (Max.), 12.8ppm (Standard) 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 * Estimated supplemental yield	
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), 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, 10 x 18cm, 13 x 18cm, 20 x 25cm Cassette: A4, B5, A5, Letter	
Media Weight	Rear Tray: Plain paper: 64 to 105 g/m² and supported Canon special media up to 300 g/m² Cassette: Plain paper: 64 to 105 g/m²	
Two Sided Printing	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	
Borderless Printing Camera Interface and	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm) Direct Print Port: Camera direct photo printing from	
Connectivity	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 ⁶ .	
SCANNER FUNCTIONS		
Scanner Type Scanner Resolution Optical	Flatbed CIS colour scanner 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 Effective Scanning Width OCR Bundle	TWAIN / WIA (Windows XP/Windows Vista) A4/LTR Yes (MP Navigator EX)	
COPIER FUNCTIONS Colour/Photo Copy Copy Speed Mono Copy Speed Colour Multiple Copy Zoom	Yes Up to 24 cpm Up to 16 cpm max.99 copies 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) Ethernet: IEEE802.3u (100BASE-TX), IEEE802.3(10BASE-T), 10/100Mbps (auto switchable) WiFi: IEEE802.11b: 2.412GHz- 2.472GHz & IEEE802.11g: 2.412GHz-2.484GHz
Interface Type - Mobile Phone / PDA	Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, IPEG 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)	450 x 368 x 176mm
Number of language (LCD)	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
Temperature Range	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no condensation)
Acoustic Noise Levels	Printing (when feeding from rear tray): Approx. 43.5 dB(A). When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
Weight	Approx. 8.6 kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 3.2W (when scanning lamp is off),
	Off: Approx. 0.7 W, Copying: Approx 17 W ⁵

- 1. Ink droplets can be placed with a minimum pitch of 1/9600 inch
- 2. Declared yield value in accordance with ISO/IEC 24711. Values obtained by continuous printing.
- 3. 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.
- 4. Using recommended adapter not supplied
- 5. When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using

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

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www.canon-europe.com/chromalife100