

PIXMA MP190



Affordable All-In-One productivity with style and quality

Compact, affordable and easy-to-use All-In-One with Canon's unique FINE technology – high-quality images and superb functionality every time.

The PIXMA MP190 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: Homebodies, community

Makers & Creative

Connectors

Key Features

- Fast and efficient functionality for Print, Copy and Scan
- 4800x1200dpi resolution with 2pl ink droplets for high-quality photos*
- Photolab-quality 10x15cm borderless print in approximately 70 seconds*
- Pigment black ink for crisp, sharp text printing
- Easy-to-use Easy-PhotoPrint EX software with Auto Image Fix
- ChromaLife100 system for long-lasting, beautiful photos**
- 600dpi scanner
- Quick Start for operation in seconds
 - * See specifications
 - ** See www.canon-europe.com/chromalife100

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA MP190	2910B008AA	4960999577050	£49.99 / €64.88

What's in the box:

PIXMA MP190, Power cord, IJ Cartridge PG-37, CL-38, Multilingual set up guides, Setup software & User's manual CD including MP Navigator EX and Easy-Photo Print EX, Media Sales Brochure, Sample Media PP-201 10x15cm (3 sheets), Warranty sheet

Consumables	Mercury Code	EAN Code	Recommended retail price
IJ cartridge PG-37	2145B001AA	4960999454047	£10.99 / €14.99
IJ cartridge CL-38	2146B001AA	4960999454054	£14.99 / €19.99
IJ cartridge PG-40 (option)	0615B001AA	4960999273372	£14.99 / €19.99
IJ cartridge CL-41 (option)	0617B001AA	4960999273433	£18.99 / €24.99

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



PIXMA MP190



Technical Specifications

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ТҮРЕ	
Available Functions	Print, Scan & Copy
PRINTER FUNCTIONS	
Print Resolution	Up to 4800 ¹ x 1200 dpi
Print Engine	InkJet 4-ink with minimum 2 pl ink droplets and FINE Cartridges
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 70 seconds (Standard)
Mono Print Speed	Up to 19ppm (Max.), 12ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 15ppm (Max.), 8ppm (Standard)
Ink Cartridge Configuration	FINE Cartridge - PG-37, CL-38 (Optional - PG-40, CL-41)
Black Ink Tank Life	Black: 219 pages (PG-37), 329 pages (PG-40) ² Black: 1330 photos* (PG-37), 2475 photos* (PG-40) ³
Colour Ink Tank Life	* Estimated supplemental yield Colour: 207 pages (CL-38), 312 pages (CL-41) ²
Media Type	Colour: 83 photos (CL-38), 122 photos (CL-41) ³ Plain Paper, Envelopes, Photo Paper Pro / II (PR-101/PR-
, icula type	201), Photo Paper Plus Glossy / II (PP-101/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. 100 sheets
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL, COM10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm
Media Weight	Rear Tray: Plain paper 64 to 105 g/m² and Canon special media up to 260 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	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 18cm, 10 x 15cm)
Other 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 600 x 1200dpi
Scanner Resolution Digital	Up to 19200 x 19200dpi
Colour Scanning Depth	48 / 24 bit (RGB each 16 / 8 bit)
Halftone/Greyscale Compatibility	16 / 8 bit TWAIN / WIA (Windows XP / Windows Vista)
Effective Scanning Width	A4/LTR
Other Features	Ad-LTR Z-lid (up to 15mm), Push-scan, Multi-Scan, PDF file creation & editing*. Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction * Function with MP Navigator EX
COPIER FUNCTIONS	
Colour/Photo Copy	Yes
Copy Speed Mono	Up to 19cpm
Copy Speed Colour	Up to 14cpm
Multiple Copy	1 to 9 copies, 20 copies
Other Features	Fit to page copy (Borderless copy)
INTERFACE AND SOFTWARE	
Interface Type - PC	Hi-Speed USB (B Port)
Interface Type - Mobile Phone / PDA	Photo printing via PictBridge

INTERFACE AND SOFTWARE (continued)	
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 / XGA Display 1024x768 Mac OS X v.10.3.9, v.10.4, v.10.5 / Safari / CD-ROM
Software Included	drive / XGA Display 1024x768 Canon MP Navigator EX, Canon Easy-PhotoPrint EX
GENERAL FEATURES	
Dimensions (W x D x H)	451 x 353 x 169mm
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Temperature Range	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no dew
	ondensation)
Acoustic Noise Levels	
Acoustic Noise Levels Weight	ondensation) Print: Approx. 42 dB(A)When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using
71045110 11050 20105	ondensation) Print: Approx. 42 dB(A)When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
Weight	ondensation) Print: Approx. 42 dB(A)When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings Approx. 5.8 kg
Weight Power Source	ondensation) Print: Approx. 42 dB(A)When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings Approx. 5.8 kg AC 100-240V, 50/60Hz
Weight Power Source	ondensation) Print: Approx. 42 dB(A)When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings Approx. 5.8 kg AC 100-240V, 50/60Hz Standby: Approx. 1.1W (when scanning lamp is off),

- 1. Ink droplets can be placed with a minimum pitch of 1/4800 inch
- 2. 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 $\underline{www.canon-europe.com/chromalife100}$