Canon

Embargo Date: 23rd August 2011, 9am BST
Sales Start Date: October 2011
Target Market: Advanced / Home

Key Features

- Premium wireless All-In-One with 8.8cm TFT display

- Intelligent Touch System

- 6 Single Ink tanks, up to 9600dpi, min. 1pl droplets, Ultimate quality colour & greyscale printing

- CCD scanner with 35mm film scanning

- Fast document print speed of approx. 12.5 ipm mono & 9.3 ipm colour (ISO ESAT), 10x15cm borderless photo in approx. 20 seconds

- Wi-Fi and Ethernet connectivity

- Advanced Media Handling: Auto Duplex, 2 way paper feed & Direct Disc Print

- PIXMA Cloud Link, access & print content directly from the Internet

- Print Photos from your HD movies with Full HD Movie Print

- Access to CREATIVE PARK PREMIUM when used with genuine inks

Premium quality printing and film scanning at your fingertips.

PIXMA MG8250 is a Premium Wireless All-In-One with Intelligent Touch System for simple, quick operation combined with stunning design, photolab-quality printing & scanner capable of 35mm film scanning.

The PIXMA MG8250 is part of the PIXMA Photo All-In-One range.

The Canon PIXMA Photo All-In-One range consists of: PIXMA MG2150, PIXMA MG3150, PIXMA MG5150, PIXMA MG5250, PIXMA MG5350, PIXMA MG6250 & **PIXMA MG8250**

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA MG8250	5293B008AA	4960999785622	£299 / €349

What's in the box: PIXMA MG8250 All-In-One, Power cord, Ink Cartridges (PGI-525PGBK, CLI-526BK, CLI-526C, CLI-526M, CLI-526Y, CLI-526GY), Multilingual setup guides, Setup software and User's manual CD including Easy-PhotoPrint Pro, MP Navigator EX, Solution Menu EX with CREATIVE PARK PREMIUM access, Easy-WebPrint EX and Easy-Photo Print EX with HD Movie Print, Warranty sheet

Consumables	Mercury Code	EAN Code	Recommended Retail Price
IJ cartridge PGI-525PGBK	4529B009AA	8714574554280	£13.99 / €15.99
IJ cartridge CLI-526BK	4540B007AA	8714574554303	£11.99 / €13.99
IJ cartridge CLI-526C	4541B011AA	8714574554327	£11.99 / €13.99
IJ cartridge CLI-526M	4542B007AA	8714574554341	£11.99 / €13.99
IJ cartridge CLI-526Y	4543B007AA	8714574554365	£11.99 / €13.99
IJ cartridge CLI-526GY	4544B007AA	8714574554389	£11.99 / €13.99
IJ cartridge PGI-525PGBK Twin Pack	4529B010AA	8714574554464	£23.99 / €27.99
IJ cartridge CLI-526 C/M/Y Multipack	4541B009AA	8714574554457	£31.99 / €36.99

Note: Blister packs with and without security are available for each of the inks listed above, this does not include multipack and twin packs.

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Technical Specifications

TYPE

Available Functions	Print, Scan & Copy with Wi-Fi, Ethernet, Auto Duplex, Direct Disc Print & 35mm Film scanner. Direct print from camera or memory card. Colour 8.8cm TFT screen with Intelligent Touch System. PIXMA Cloud Link.

PRINTER FUNCTIONS

Print Resolution	Up to 9600 [1] x 2400 dpi
Print Engine	Inkjet, 6 Single Inks, 6-colour system with minimum 1pl droplet size, FINE print head & ChromaLife100+ system
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 20 seconds (Standard) [2]
Mono Print Speed	ESAT: Approx. 12.5 ipm [3]
Colour Print Speed	ESAT: Approx. 9.3 ipm [3]
Ink Cartridge Configuration	6 separate ink tanks: PGI-525PGBK, CLI-526BK, CLI-526C, CLI-526M, CLI-526Y, CLI-526GY
Black Ink Tank Life	Black: 311 pages (PGI-525PGBK), 2285 pages* (CLI-526BK) [4] Black: 3880 photos* (PGI-525PGBK), 635 photos* (CLI-526BK) [5] *Estimated Supplemental Yield
Colour Ink Tank Life	Cyan: 478 pages (CLI-526C), Magenta: 447 pages (CLI-526M), Yellow: 466 pages (CLI-526Y), Grey: 1480 pages* (CLI-526GY) [4] Cyan: 337 photos (CLI-526C), Magenta: 334 photos (CLI-526M), Yellow: 301 photos (CLI-526Y), Grey: 165 photos (CLI-526GY) [5] *Estimated Supplemental Yield
Media Type	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), 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), Fine Art Paper "Photo Rag" (FA-PR1), Other Fine Art Paper
Media Input	Rear Tray: Max. 150 sheets Cassette: Max. 150 sheets Direct Disc Print Tray: 1 printable CD, DVD or Blu-Ray Disc
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/m² and supported Canon special media up to approx. 300 g/m² Cassette: Plain paper: 64 to 105 g/m²
Direct Disc Printing	Available as standard
Two Sided Printing	Automatically selectable using plain paper in A4, A5, B5 & Letter sizes
Borderless Printing	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)
Compatible Memory Cards	Compact Flash, Microdrive, Memory Stick, Memory Stick PRO, SD Card, SDHC Card, MultiMedia Card, MultiMedia Card Plus, Memory Stick Duo, Memory Stick PRO Duo, xD-Picture Card*, xD-Picture Card Type M*, xD-Picture Card Type H*, Memory Stick Micro*, RS-MMC*, mini SD Card*, micro SD Card*, mini SDHC Card*, micro SDHC Card*, MMC mobile* *Using recommended adapter - not supplied.
Card Direct Print Functions	Select photo, Photo print job queuing, Direct Disc Print, Auto Duplex print, Borderless printing
Card Direct Print Enhancements	Auto Photo Fix II, Red-eye correction, crop image, adjust quality
Print Driver Features	Borderless printing, Auto Duplex print, Collate, Multiple page per sheet print, Booklet print, Poster print, Scaled print (20-400%), Fit-to-Page print, Photo Noise Reduction, Image Optimizer PRO, Photo effects, Greyscale print [6]

SCANNER FUNCTIONS

Scanner Type	Flatbed and Film Adapter Unit, CCD colour scanner
Film Scanning	Film Adapter Unit (FAU) for 6x 35mm (neg/pos film), 4x 35mm mounted slide
Scanner Resolution Optical	Up to 4800 x 4800dpi for Flatbed [7] Up to 4800 x 9600 dpi for Film Scan
A4 Scan Speed (reflective)	Approx. 7 seconds [8]
Colour Scanning Depth	Flatbed scan 48bit input / 24bit output (RGB each 16bit/8bit)
Halftone/Greyscale	Flatbed scan 16bit input / 8bit output
Compatibility	TWAIN / WIA
Effective Scanning Width	A4/LTR (216 x 297mm)
OCR Bundle	Yes (MP Navigator EX)
Scan Methods & Enhancements	Scan directly to memory card or USB flash drive (JGP, PDF or compact PDF file format), Push-scan, Auto Scan Mode, PDF file creation with optional password security, Text (OCR), Auto Document Fix, Auto Photo Fix, Detect and correct document orientation, Correct slanted documents, Reduce show-through, Remove gutter shadow, Scanning images larger than the platen (Stitch Assist)

COPIER FUNCTIONS

Colour/Photo Copy	Yes
Copy Speed Colour Document	sFCOT: Approx. 14 seconds [9] sESAT: Approx. 7.7 ipm [9]
Multiple Copy	max.99 copies
Zoom	25 - 400% in 1% increments and preset ratios (Fit to page, A5 to A4, B5 to A4, A4 to A5 and A4 to B5)
Copy functions & enhancements	2-sided copy, 2-on-1 and 4-on-1 copy, Disc label copy, Photo Copy, Borderless copy, Frame erase copy, Adjust intensity, Adjust quality (High, Standard, Fast)

INTERFACE AND SOFTWARE

Display Type & Size	8.8 cm colour TFT display with Intelligent Touch System & Quick Operation
Interface Type - PC / Mac	Hi-Speed USB (B Port) Bluetooth v2.0 (with optional Bluetooth Unit BU-30) - HCRP Ethernet: 10/100Mbps (auto switchable) Wi-Fi: IEEE802.11 b/g/n Wi-Fi Set-up: WCN, WPS (Push-Button Configuration, PIN code method) Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password
Interface Type - Non PC	Canon Easy-PhotoPrint app for Android devices [10] Canon iEasy-PhotoPrint app for iPhone, iPad & iPod Touch [11] PIXMA Cloud Link with Google Cloud Print Sony Playstation 3 Bluetooth v2.0 (with optional Bluetooth unit BU-30) - JPEG & PNG only PictBridge - print directly from camera or USB flash drive Card Reader - print directly from memory card
Supported Operating System	Windows 7 (32 and 64bit), Windows Vista (32 and 64bit), Windows XP SP2, SP3 Mac OS X v10.4.11 - 10.6

Operating System Requirements	Windows 7: 1GHz or faster CPU, 1GB RAM (32bit) / 2GB RAM (64bit) Windows Vista (32 and 64 bit): 1GHz or faster CPU, 512MB RAM Windows XP SP2, SP3: 300MHz or faster CPU, 128MB RAM Browser: Internet Explorer 6 or higher CD-ROM Drive Display: 800 x 600 or better Mac OS X v10.6: Intel Processor, 1GB RAM Mac OS X v10.5: Intel or PowerPC Processor (G4, G5, 867MHz or faster) Mac OS X v10.4.11: Intel or PowerPC Processor (G5, G4, G3), 256MB RAM Browser: Safari 3 or higher CD-ROM Drive Display: XGA 1024 x 768 or better
Software Included	Drivers for Canon multifunctional device, MP Navigator EX (including OCR and PDF file creation), Easy-PhotoPrint EX with HD Movie Print [12], Easy-PhotoPrint Pro [14] , Easy-WebPrint EX [13] downloader and Solution Menu EX with CREATIVE PARK PREMIUM access

GENERAL FEATURES

Dimensions (W x D x H)	470 x 396 x 199mm
Display languages	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 dew condensation)
Acoustic Noise Levels	46.5 dB [15]
Weight	Approx. 10.7 kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: approx. 1.0 W (USB connected to PC, scanning lamp off) Off: approx. 0.4 W (USB connection to PC) Copying: approx. 23 W [16]

Footnotes

1. Ink droplets can be placed with a minimum pitch of 1/9600 inch
2. Photo print speed is based on default driver setting using ISO/JIS-SCID N2 standard on Canon Photo Paper Plus Glossy II and does not take into account data processing time on host computer.
3. Document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.
4. Declared yield value in accordance with ISO/IEC 24711 standard. Values obtained by continuous printing.
5. When printing Canon standard patterns continuously with the default settings on 10 x 15cm Photo Paper Plus Glossy II using Windows 7 printer driver in borderless printing mode and Windows 7 Home Premium's Windows Photo Viewer. Declared yield value is determined based on Canon standard method referring to ISO/IEC 24711.
6. Some features available in Windows driver only.
7. Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
8. Colour document scan speed is measured with ISO/IEC 24735 Annex C Test Chart A. Scan speed indicates the time measured between pressing the scan button of the scanner driver and the on-screen status display turns off.
9. Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29183 standard.
10. Canon EPP application is available as free download from Android Market (not available in certain countries or regions). Requires connection over Wi-Fi network. Compatible with Android OS 1.6 or higher.
11. Canon iEPP application is available as free download from Apple App Store (not available in certain countries or regions). Requires connection over Wi-Fi network. Compatible with iOS 4.1 or higher.
12. Full HD Movie Print is available from 'MOV' movie files created by Canon digital cameras. From PC, or Mac with Intel® processor. Requires installation of Canon ZoomBrowser EX or Canon ImageBrowser software bundled with Canon camera, from which the movie was captured (version 6.5 or later).
13. Easy-WebPrint EX requires Internet Explorer 7 or later (Windows) or Safari 4 or later (Mac)
14. Easy-PhotoPrint Pro is a printing software plug-in for the Canon Digital Photo Professional (Ver.2.1 or later), Adobe Photoshop (CS-CS5), Adobe Photoshop Elements (6, 7-Windows only, 8 and 9), Adobe Photoshop Lightroom (2 and 3)
15. When printing ISO/JIS-SCID N2 pattern on 10 x 15cm Photo Paper Plus Glossy II using default settings.
16. When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

Standard Disclaimers

All specifications subject to change without notice.

Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.

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

Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.

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.

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