PIXMA MG6450

High performance 5-ink All-In-One with Wi-Fi, cloud and mobile printing

High performance 5-ink Photo All-In-One with advanced Wi-Fi connectivity for direct printing from smart devices and cloud. Stylish, compact and easy to operate, it offers superior quality prints.

PIXMA MG6450

you can

- High performance, stylish Photo All-In-One with Wi-Fi, print, copy and scan

- Cloud printing direct from printer screen from online albums, social networks and cloud storage

- Effortlessly print and scan from smart devices over Wi-Fi network or internet

- Download PIXMA Printing Solutions app and control your printer remotely

- Easy photo printing with 7.5 cm colour display, memory card reader and Wireless PictBridge

- 5 Single Inks for superior quality prints and no waste

- Google Cloud Print and Apple AirPrint support

- 5 Single Inks for superior prints with up to 4800 dpi and min. 2pl quality

- XL ink options

- Superfast A4 document print with 15.0 ipm mono / 9.7 ipm colour

Product Range
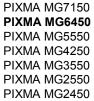
PIXMA MG7150

PIXMA MG6450

PIXMA MG5550

PIXMA MG7150
PIXMA MG6450
PIXMA MG5550
PIXMA MG4250
PIXMA MG3550
PIXMA MG2550
PIXMA MG2450

Canon

5 Single Inks | WiFi CERTIFIED | PIXMA Cloud Link | AirPrint | Smartphone and Tablet print/scan | Memory Card | Auto 2-sided Print | PIXMA XL Inks

GENERAL SPECIFICATIONS

Functions	Wireless Print, Copy, Scan, Cloud Link

PRINTER SPECIFICATIONS

Print Resolution	Up to 4800[1] x 1200 dpi
Print Technology	5 Individual Ink Tanks (PGBK, BK, C, M, Y) Inkjet FINE print head with 2pl (min.) ink droplet size ChromaLife100+ inks
Mono Print Speed	Approx. 15.0 ipm[2]
Colour Print Speed	Approx. 9.7 ipm[2]
Photo Print Speed	Borderless 10 x 15cm: Approx. 44 seconds[3]
Borderless Printing	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)
Two Sided Printing	Auto Duplex Print (A4, A5, B5, Letter)

CARTRIDGES AND YIELDS

Standard Ink Cartridges	5 Individual Ink Tanks PGI-550 PGBK (Pigment Black) CLI-551 BK (Black) CLI-551 C (Cyan) CLI-551 M (Magenta) CLI-551 Y (Yellow)
Optional XL Ink Cartridges	High Yield XL Ink Tanks PGI-550 PGBK XL (Pigment Black) CLI-551 BK XL (Black) CLI-551 C XL (Cyan) CLI-551 M XL (Magenta) CLI-551 Y XL (Yellow)
Cartridge Yield (Plain Paper)	A4 Colour Document[4] Pigment Black: 300 pages Pigment Black XL: 500 pages Black: 1795* pages Black XL: 5565* pages Cyan: 345 pages Cyan XL: 715 pages Magenta: 306 pages Magenta XL: 645 pages Yellow: 347 pages Yellow XL: 715 pages *Estimated supplemental yield
Cartridge Yield (Photo Print)	10 x 15cm photo[5] Pigment Black: 2405* photos Pigment Black XL: 4945* photos Black: 376* photos Black XL: 810* photos Cyan: 125 photos Cyan XL: 285 photos Magenta: 131 photos Magenta XL: 310 photos Yellow: 127 photos Yellow XL: 286 photos *Estimated supplemental yield

PAPER SUPPORT

Paper Types	Plain Paper Envelopes Canon Pro Platinum (PT-101) Canon Pro Luster (LU-101) Canon Plus Glossy II (PP-201) Canon Plus Semi-gloss (SG-201) Canon 'Everyday Use' (GP-501) Canon Matte (MP-101) Canon High Resolution Paper (HR-101N) Canon Photo Stickers (PS-101) Canon T-Shirt Transfer (TR-301)
Maximum Paper Input	Front tray: Max. 100 sheets (plain paper)
Paper Sizes	A4, A5, B5, 10 x 15cm, 13 x 18cm, 20 x 25cm, Envelopes (DL, COM10), Letter, Legal
Paper Weight	Plain paper: 64 – 105 g/m² Canon photo paper: up to 300 g/m²

SCANNER SPECIFICATIONS

Scanner Type	CIS flatbed photo and document scanner
Scanner Resolution (Optical)	1200 x 2400 dpi[6]
A4 Scan Speed	Approx. 14 seconds[7]
Scanning Depth (Input / Output)	Colour: 48 bit / 24 bit Greyscale: 16 bit / 8 bit
Maximum Document Size	216 x 297mm

COPIER SPECIFICATIONS

Copy Speed	sFCOT: Approx. 18 seconds[8] sESAT: Approx. 7.7 ipm[8]
Multiple Copy	1 – 99 copies
Copy Functions	Document Copying, Photocopying, Borderless Copy, 2-sided Copy, 2-on-1 and 4-on-1 Copy, Frame Erase Copy
Copy Zoom	25 – 400% (in 1% increments) Fit to page A5 to A4, B5 to A4, A4 to A5, A4 to B5

INTERFACE

Display Type & Size	7.5cm LCD (TFT)
Display Languages	30 Languages Selectable: English / German / French / Italian / Spanish / Dutch / Portuguese / Norwegian / Swedish / Danish / Finnish / Russian / Czech / Hungarian / Polish / Slovene / Turkish / Greek / Slovakian / Estonian / Latvian / Lithuanian / Ukrainian / Romanian / Bulgarian / Japanese / Simplified Chinese / Traditional Chinese / Korean / Indonesian
Interface Type – PC / Mac	Hi-Speed USB (B Port) Wi-Fi: IEEE802.11 b/g/n Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password
Interface Type – Other	PIXMA Cloud Link PIXMA Printing Solutions app Google Cloud Print Apple AirPrint Print from Email Access point mode WLAN PictBridge Memory Card Slots
Compatible Memory Cards	SD Card, SDHC Card, Memory Stick Duo, Memory Stick PRO Duo, Memory Stick Micro*, mini SD Card*, micro SD Card*, mini SDHC Card*, micro SDHC Card* *Using recommended adapter – not supplied

SOFTWARE

Supported Operating Systems	Windows 8 Windows 7 Windows Vista Windows XP SP3 (32 bit only) Mac OS X 10.6.8 or later
Supported Mobile Systems	iOS Android Windows RT
Minimum System Requirements	Windows: Internet connection, 3 GB disk space, Internet Explorer 8 Mac: Internet connection, 1.5 GB disk space, Safari 5 Display: 1024 x 768 XGA
Software Included	MP Driver including Scanning Utility My Image Garden with Full HD Movie Print[9] Quick Menu Easy-WebPrint EX (download)[10]

PHYSICAL FEATURES

Weight	Approx. 6.4 kg
Dimensions (W x D x H)	455 x 369 x 148mm
Acoustic Noise Levels	Approx. 42.5 dB[11]
Operating Temperature	5 – 35°C
Operating Humidity	10 – 90%RH (no dew condensation)
Power Source	AC 100 – 240V, 50 / 60Hz
Power Consumption	Standby: Approx. 1.3W (scanning lamp off) Off: Approx. 0.3W Copying: Approx. 13W[12]

Footnotes [1] Ink droplets can be placed with a minimum pitch of 1/4800 inch. [2] A4 document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard. [3] 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. [4] Declared yield value in accordance with ISO/IEC 24711 standard. Values obtained by continuous printing. [5] Declared yield value in accordance with ISO/IEC 29102. Values obtained by continuous printing. [6] Optical resolution is a measure of maximum hardware sampling resolution based on ISO 14473 standard. When scanning in high resolution, the maximum scan size is restricted. [7] 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. [8] Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29183 standard. [9] Full HD Movie Print is available for MOV and MP4 movie files created by select Canon digital cameras and camcorders. Requires installation of software bundled with Canon video or digital camera, from which the movie was captured. MOV files require: ZoomBrowser EX/ImageBrowser (version 6.5 or later), MP4 files require: ImageBrowser EX (version 1.0 or later). [10] Easy-WebPrint EX requires Internet Explorer 8 or later. [11] When printing ISO/JIS-SCID N2 pattern on 10 x 15cm Photo Paper Plus Glossy II using default settings. [12] 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, 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. 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.

Canon

Sales start date: October 2013

Positioning: High performance All-In-One for home with easy smartphone and cloud printing

Product Details:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
MG6450 GB BK	8333B008AA	4960999976228	**<fill in your local RRP>**
MG6450 GB WH	8333B028AA	4960999976709	**<fill in your local RRP>**

Ink Consumables:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PGI-550 PGBK	6496B001AA	4960999904580	**<fill in your local RRP>**
CLI-551 BK	6508B001AA	4960999905235	**<fill in your local RRP>**
CLI-551 C	6509B001AA	4960999905556	**<fill in your local RRP>**
CLI-551 M	6510B001AA	4960999905242	**<fill in your local RRP>**
CLI-551 Y	6511B001AA	4960999905563	**<fill in your local RRP>**

Optional Ink Consumables:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PGI-550 PGBK XL	6431B001AA	4960999904504	**<fill in your local RRP>**
CLI-551 BK XL	6443B001AA	4960999904948	**<fill in your local RRP>**
CLI-551 C XL	6444B001AA	4960999904931	**<fill in your local RRP>**
CLI-551 M XL	6445B001AA	4960999904924	**<fill in your local RRP>**
CLI-551 Y XL	6446B001AA	4960999904917	**<fill in your local RRP>**
CLI-551 C/M/Y/BK Multipack	6509B008AA	8714574584409	**<fill in your local RRP>**

Logistics information:

Pack Description	Qty	Dimensions (L x W x H in mm)	Weight (Gross / Net in kg)
Individual	1	522 x 214 x 480.5	8.6 / 6.3
Pallet (Upper)	20	1079 x 1059 x 965	174 / 172
Pallet (Bottom)	20	1079 x 1059 x 965	174 / 172

What's in the box?

- All-In-One printer – PIXMA MG6450
- Setup Ink Tanks
- Power cord
- Setup CD-ROM
- Manuals and other documents