

High performance, high speed, cost effective and connected A3+ office printer for laser quality colour documents and superb photo prints.



The PIXMA iX6860 is an affordable home office solution, designed to give your business the competitive edge. Ideal for printing large spread sheets, posters and photos up to A3+ size, featuring Ethernet and Wi-Fi, compatibility with Canon's PIXMA Printing Solutions app, Google Cloud Print and Apple AirPrint™, to ensure users in home office environments can print from smart devices, such as tablets and smartphones, with ease. With fast print speeds, low power consumption, and optional cost saving XXL size black ink tanks to print up to 1,000 pages, this printer can take your business to the next level.



Key Features

As a Printer

- High quality photos & documents with 1 picolitre FINE print head technology & 9600 x 2400 optical dpi¹
- Fast document printing at approx. 14.5 images per minute in black & 10.4 images per minute in colour²
- Photo lab quality prints delivered in high speeds of approx 36 seconds²
- Borderless printing up to A3+ size³
- Automatic Double Sided Printing

Additional Features

- Print and Scan from any iOS or Android mobile phone or tablet through the PIXMA Printing Solutions app
- Apple AirPrint and Google Cloud Print compatible
- Quiet mode, for printing any time in any location of the house
- Auto Power On and Off for no fuss operation
- Energy Star® and EPEAT compliant

Easy to use Software

- My Image Garden takes the photos stored on a computer to help organise, collate, create and share your memories.
- Full HD Movie Print turns your favorite moments into beautiful prints
- Solution templates provide an exclusive design template to help users prepare business documents and posters easily.
- Creative Park Premium is an online service for genuine ink users that lets you download photos, illustrations, paper crafts and more from internationally recognized photographers.
- Fun Filter Effects to apply a range of artistic and creative filters to your photos before printing.
- Easy WebPrint EX enables auto clipping from web pages, text enlargement and saves paper when printing from the web

9600 Maximum
dpi
1 picolitre



Auto Duplex Print



ChromaLife 100+



High-Yield Black Cartridge



5 Single Inks



My Image Garden



Smartphone and Tablet print/scan



ENERGY STAR

Quality images

9600 x 2400 dpi resolution & 1 picolitre FINE print-head technology for high quality photos & documents¹

Automatic Double Sided Printing

Save valuable time and money with the automatic double sided printing feature

Long Lasting Prints

Produce long lasting photos over 300 years with a combination of Canon's genuine dye ink and genuine photo papers

XL and XXL Size Ink Cartridges

New XL and XXL size ink tanks enables you to print up to 1,000 pages or approx. 2.6 times more prints when compared to a standard tank-reducing ink tank replacement and saving you money.

Efficient Individual Ink Tanks

Individual ink tanks save you money, because you only need to replace the colour that runs out

My Image Garden

The latest generation of easy-to-use software ensures your photos look perfect every time.

Mobile Printing

Print from, and scan documents or photos to any Apple or Android devices through the [PIXMA Printing Solutions App](#). Cloud integration enables users to check their printers remaining ink on their phone or tablet wherever they are. Google Cloud Print and Apple AirPrint enabled

Energy Star® Compliant

Meets Energy Star® guidelines for energy efficiency

Why print when you can PIXMA?

Unleash your creativity with the Canon PIXMA range. Print lab quality photos. Make your own T-shirt. Create scrapbooks, calendars, stickers, origami and more! With FINE print-head technology, PIXMA delivers superior quality with unsurpassed speed, ease and reliability.

PIXMA iX6860 Technical Specifications

Printer Functions		
Min. Ink Droplet Size	1 picolitre (minimum)	
Printing Resolution	9600 (horizontal) x 2400 (vertical) dpi ¹	
Print Speed ²	B&W A4: Approx. 14.5ipm Colour A4: Approx. 10.4ipm, 6"x4" Borderless: Approx. 36 secs	
Ink Cartridges	PGI-650BK, CLI-651Y/CLI-651M/CLI-651C/CLI-651BK (optional PGI-650XL, CLIU-651XL and PGI-655XXL high capacity cartridges)	
Ink Yield*	Borderless 4x6" photo	PGI-650BK / XL (approx. 2300 / 4600), CLI-651C / XL (approx. 121 / 270), CLI-651M / XL (approx. 140 / 313), CLI-651Y / XL (approx. 120 / 271); CLI-651BK / XL (approx 421 / 1130) PGI-655 BK XXL (approx 7500)
	Plain paper A4	PGI-650BK / XL (approx. 375 / 620), CLI-651C / XL (approx. 332 / 700), CLI-651M / XL (approx. 333 / 670), CLI-651Y / XL (approx. 329 / 700); CLI-651BK / XL (approx. 1645 / 5000) PGI-655 BK XXL (approx 1000)
Borderless Printing ³	Top/Bottom/Right/Left margin: each 0 mm (Supported Paper Size: A3+, A3, A4, LTR, LDR, 4"x6", 5"x7", 8"x10", 10"x12")	
Plain Paper Capacity	150 sheets	
Supported Paper Sizes	A3+, A3, A4, A5, B5, LTR, LGL, LDR, 4"x6", 5"x7", 8"x10", 10"x12", Envelopes(DL, COM10), Custom size (width 55 mm – 329 mm, length 91 mm – 676 mm)	
Supported Paper Weights	Plain Paper: 64-105 g/m2 , Canon specialty paper: max paper weight : approx. 300g/m2 (Photo Paper Pro Platinum PT-101)	
Supported Paper Types	Plain Paper Photo Paper	Plain Paper High Resolution Paper (HR-101N) 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) Glossy Photo Paper "Everyday Use" (GP-601) Matte Photo Paper(MP-101)
	Other	T-shirt Transfers (TR-301) Glossy Photo Stickers (PS-101) Envelopes (DL, Com10)
Mobile Phone/Tablet Printing	Print with any Apple or Android devices through the PIXMA Printing Solutions App. Google Cloud Print and Apple AirPrint supported.	
Protocol	TCP/IP	
Wireless LAN Network Type	IEEE802.11n, IEEE802.11g, IEEE802.11b	
Frequency Band / Channel ⁴	2.4GHz / 1-13	
Wireless LAN Range	Indoor 50m (depends on the transmission speed and conditions)	
Wireless LAN Security	WEP64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)	
Wired LAN Network Type	IEEE802.3u (10BASE-TX) /IEEE802.3 (10BASE-T)	
Wired LAN Data Rate	10M/100Mbps (auto switchable)	
General Features		
Interface	USB 2.0 Hi-Speed;	
Operating System	Win: Windows XP SP3 (32-bit) / Vista SP1 / Vista SP2 / 7 / 7 SP1 / 8 / 8.1 (Windows XP:XPS Essentials Pack is required) Mac: OSX v10.6.8 or later	
Included as Standard	PIXMA iX6860 All-in-One printer, Setup CD-ROM and printed documents, 5 individual ink tanks, sample photo paper, power cord and 12 month warranty card	
Software Included	Easy-PhotoPrint EX, Easy WebPrint EX (IE7+ only), Canon Solution Menu, Adobe RGB, On Screen Manual and My Image Garden	
Power Source	AC 100-240V, 50/60Hz	
Power Consumption ⁵	Standby (Lamp off, connect to PC via WiFi): Approx 2.0W, OFF (Connect to PC via WiFi) 0.3 W, Printing: Approx 24.0W. Energy Star / EPEAT Approved	
Min. Dimensions (W x D x H)	584 x 310 x 159 mm	
Weight	Approx. 8.1kg	



Semi-Gloss Photo Paper (SG201)
Archival-quality, super high-gloss photo paper for professional results



Photo Paper Plus Glossy (PP201)
Premium high gloss paper for brilliant photo prints



Let your imagination run wild at PIXMAprintables.com.au! Find hundreds of free and fun printable ideas, projects and things that you can print with your PIXMA, perfect for every day.

***Plain paper:** Declared yield value in accordance with ISO/IEC 24711. Values obtained by continuous printing.

4"x6" photos: When printing Canon standard patterns continuously with the default settings of testing paper using Windows 7 printer driver in borderless printing mode and Windows 7 Home Premium's Windows Photo Viewer.

Declared yield value determined based on Canon standard method referring to ISO/IEC 24711. The figure above is an average value, measured when printing continuously using the ink immediately after it is unsealed, until the ink is out. Ink yield may vary depending on photos/documents printed, applications software used, print mode and type of paper used. This should be used as a guide only and does not take into account ink that might be used for head cleaning or head refreshing to maintain printer performance. Please visit our website for further details.

Disclaimers

- 1 Ink droplets can be placed with a pitch of 1/9600 inch at minimum.
- 2 Document print speeds are the averages of ESAT in Office Category Test for the default simplex mode, ISO/IEC 24734. Photo print speed is based on the default setting using ISO/JIS-SCID N2 on Photo Paper Plus Glossy II and does not take into account data processing time on host computer. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
- 3 Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers.
- 4 1-11 in US, CND, LTN, BRA and TW
- 5 Print: When printing ISO/JIS-SCID N2 on A3 size plain paper using default settings.

Specifications are subject to change without notice.