

Canon



PIXMA iX6820

WIRELESS INKJET BUSINESS PRINTER



**WIRELESS WIDE-FORMAT BUSINESS PRINTER
THAT HELPS MAKE YOUR LARGER-THAN-LIFE
BUSINESS IDEAS A REALITY**

KEY FEATURES



Print Larger

Enjoy the freedom of printing multiple sizes from 4" x 6" to 11" x 17" and all the way up to 13" x 19".



Connectivity

Robust connectivity options including Wi-Fi¹, ethernet, AirPrint², and Google Cloud Print³.



Streamline your productivity with exclusive downloadable **Solution Templates**.

**9600^{dpi}
Maximum**



Produces incredible quality and detail in both business documents and photos with superior **9600 x 2400** maximum color dpi.⁴

With **five individual ink tanks**, you get amazing color and replace only the color that runs out.

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TECHNICAL INFORMATION

PRINT

Print Features	AirPrint ² Auto Power On, Auto Power Off, Borderless Printing ⁵ Document Printing, Full HD Movie Print ⁶ Google Cloud Print ⁷ My Image Garden ⁷ Photo Printing, Canon PRINT app ⁸ Solution Templates, Wireless Printing ¹
Print Speed ^{9,10}	4"x 6" Borderless Photo: Approx. 36 seconds ESAT: Black 14.5 / Color 10.4
Number of Nozzles	Black: 1,024 / Color: 4,096 / Total: 5,120
Picoliter Size (Color)	1, 2, and 5
Print Resolution ⁴	Color: Up to 9600 x 2400 dpi / Black: Up to 600 x 600 dpi
Paper Sizes	4"x 6", 5"x 7", 8"x 10", Letter, Legal, 11"x 17", 13"x 19", U.S. #10 Envelopes
Paper Tray Capacity (Plain Paper)	Auto Sheet Feeder: 150 Sheets

GENERAL

General Features	5 Individual Ink Tanks, XL Ink Tank Support, CREATIVE PARK PREMIUM! ¹¹ Quiet Mode
Standard Features	Hi-Speed USB, Wireless LAN (IEEE 802.11b/g/n), Ethernet
Noise Level	Approx. 44.0 dB(A)
Size/Weight	23.0"(L) x 12.3"(W) x 6.3"(H) / 17.9 lbs.
Software (Windows¹³/Mac¹⁴)	Setup Software and User's Guide CD-ROM, PIXMA iX6820 Printer Driver, Easy-WebPrint EX ¹² My Image Garden ⁷ (Full HD Movie Print ⁶ CREATIVE PARK PREMIUM! ¹¹ Special Filters, Image Correction/Enhance, and scanning are accessed through My Image Garden), Quick Menu
OS Compatibility ^{13,14}	Computer Operating Systems: Windows: ¹³ Windows [®] 10, Windows 8, Windows 8.1, Windows 7, Windows 7 SP1, Windows Vista [®] , Vista SP2, Windows XP SP3 32-bit, Mac: ¹⁴ Mac OS [®] X v10.7.5-10.11
Warranty ¹⁵	1-Year limited warranty with InstantExchange Program.

FOR MORE INFORMATION VISIT WWW.USA.CANON.COM/CONSUMER

PRODUCT INFO / INKS

Model No.	PIXMA iX6820 Wireless Inkjet Business Printer	8747B002
Compatible Inks	PGI-250 PGBK XL XL Pigment Black Ink Tank CLI-251 C XL XL Cyan Ink Tank CLI-251 M XL XL Magenta Ink Tank PGI-251 Y XL XL Yellow Ink Tank CLI-251 BK XL XL Black Ink Tank PGI-250 PGBK Pigment Black Ink Tank CLI-251 C Cyan Ink Tank CLI-251 M Magenta Ink Tank CLI-251 Y Yellow Ink Tank CLI-251 BK Black Ink Tank 250/251/PP-201 Paper Ink/Paper Combo Pack CLI-251XL 3 Pack XL CMY Ink Value Pack CLI-251 4 Pack CMYK Ink Value Pack	6432B001 6449B001 6450B001 6451B001 6448B001 6497B001 6514B001 6515B001 6516B001 6513B001 6497B004 6449B009 6513B004

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
ALL VIEWSCREEN AND PRINTER OUTPUT IMAGES ARE SIMULATED.

- Wireless printing requires a working network with wireless 802.11b/g or n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- AirPrint functionality requires a compatible iPad, iPhone, or iPod Touch device running iOS 7.0 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort Base station, or Time Capsule is not supported.
- Requires an Internet connection and Google account. Subject to Google Terms of Service. Certain exceptions may apply.
- Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/9600 inch at minimum.
- Envelopes and High Resolution Paper are NOT supported for borderless printing.
- "Full HD Movie Print" is available from "MOV" and "MP4" movie files created by select Canon EOS, PowerShot, and VIXIA digital cameras and camcorders. Requires PC or Mac with Intel® processor and Canon ZoomBrowser EX 6.5 or later or Canon ImageBrowser 6.5 or later for "MOV" files, or Canon ImageBrowser EX 1.0 or later for "MOV" or "MP4" files. Print quality is determined by the video resolution. Function does not upscale video resolution.
- To install using Windows' OS, .NET Framework 4 is required. Compatible still image formats are PDF (created using Canon PDF Creator only), JPEG (Exif), TIFF, and PNG. Compatible video formats are MOV (from select Canon digital cameras only) and MP4 (from select Canon digital camcorders only).
- Requires an Internet connection and the Canon PRINT Inkjet / SELPHY app, available for free on the App Store and at Google Play. Compatible with iPad, iPhone 3GS or later, and iPod touch 3rd generation or later devices running iOS 7.0 or later, and Android mobile devices running Android 2.3.3 or later. Your device must be connected to the same working network with wireless 802.11b/g/n/ac/ad capability as your printer. Requires a compatible social media account and is subject to that social media account's Terms of Service. Certain exceptions may apply.
- Photo print speeds are based on the standard mode driver setting using photo test pattern(s) and select Canon Photo Paper. Print speed is measured as soon as first page begins to feed into printer and will vary depending on system configuration, interface, software, document complexity, print mode, types of paper used, and page coverage. See www.usa.canon.com/printspeed for additional information.
- ISO/IEC 24734, 24735 define the default print and copy speed measurement methods. Print speeds are the averages of ESAT in Office Category Test for the default simplex mode, ISO/IEC 24734, excluding time to print the first set. Copy speed is the average of FCOT, ISO/IEC 24735 Annex D. See www.usa.canon.com/ipm for additional details.
- CREATIVE PARK PREMIUM is a premium content service available exclusively to users only when all of the colors of genuine Canon inks and all of the software that came with the printer are properly installed.
- Easy-WebPrint EX requires Internet Explorer 7 or 8 for Windows, Internet Explorer 9 or 10 for Windows Vista SP2 (or later) or Windows 7, or Safari 4.0 - 5.0 for Mac OS X v10.5.8 - 10.6.x.
- Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 8, Windows 7, Vista or XP.
- Internet Connection required during software installation.
- Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.

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