PIXMA iX6820
WIRELESS INKJET BUSINESS PRINTER

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

KEY FEATURES

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

Streamline your productivity with exclusive downloadable Solution Templates.

Connectivity
Robust connectivity options including Wi-Fi, ethernet, AirPrint, and Google Cloud Print.

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”.

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

With five individual ink tanks, you get amazing color and replace only the color that runs out.
**PIXMA iX6820**

**WIRELESS INKJET BUSINESS PRINTER**

**TECHNICAL INFORMATION**

**PRINT**

**Print Features**
- AirPrint™
- Auto Power On, Auto Power Off, Borderless Printing®
- Document Printing, Full HD Movie Print®
- Google Cloud Print™
- My Image Garden®, Photo Printing, Canon PRINT app®
- Solution Templates, Wireless Printing®

**Print Speed**
- 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**
- Color: Up to 9600 x 2400 dpi / Black: Up to 600 x 600 dpi

**Paper Sizes**
- 4" x 6" x 5" x 7" / 6" x 4" x 12" Letter, Legal, 8" x 17" / 13" x 19"
- U.S.: #10 Envelopes

**Paper Tray Capacity**
- Auto Sheet Feeder: 150 Sheets

**GENERAL**

**General Features**
- 5 Individual Ink Tanks, XL Ink Tank Support, CREATIVE PARK PREMIUM®, Quiet Mode

**Standard Features**
- Hi-Speed USB, Wireless LAN (IEEE 802.11b/g/n), Ethernet

**Noise Level**
- Approx. 44.0 dBA

**Size/Weight**
- 23.0(L) x 12.3(W) x 6.3(H) / 17.9 lbs.

**Software (Windows®/Mac®)**
- Setup Software and User’s Guide CD-ROM, PIXMA iX6820 Printer Driver, Easy-WebPrint EX®, My Image Garden®, (Full HD Movie Print®, CREATIVE PARK PREMIUM®, Special Filters, Image Correction/Enhance, and scanning are accessed through My Image Garden), Quick Menu

**OS Compatibility**

**Warranty**
- 1-Year limited warranty with InstantExchange Program.
- 1-Year toll-free U.S.-based technical phone support

**PRODUCT INFO / INKS**

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<thead>
<tr>
<th>Model No.</th>
<th>PIXMA iX6820 Wireless Inkjet Business Printer</th>
<th>87478002</th>
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<tr>
<td>Compatible Inks</td>
<td>PGI-250 PGBK XL XL Pigment Black Ink Tank</td>
<td>64328001</td>
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<td>CLI-251 C XL XL Cyan Ink Tank</td>
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<td>CLI-251 M XL XL Magenta Ink Tank</td>
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<td>CLI-251 Y XL Yellow Ink Tank</td>
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<td>CLI-251 BK XL XL Black Ink Tank</td>
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<td>PGI-250 PGBK Pigment Black Ink Tank</td>
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<td>CLI-251 BK Black Ink Tank</td>
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<td>250/251/PP-201 Paper Ink/Paper Combo Pack</td>
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<td>CLI-251XL 3 Pack XL CLI-251 Value Pack</td>
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<td>CLI-251 4 Pack CMYK Ink Value Pack</td>
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**SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VISUAL SCREEN AND PRINTER OUTPUT IMAGES ARE SIMULATED.**

1. Wireless printing requires a working network with wireless 802.11b/g/n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

2. AirPrint functionality requires an iPad, iPhone iOS 5 or later, or iPod touch 3rd generation or later device running iOS 4.2 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.

3. Requires an internet connection and Google account. Subject to Google Terms of Service. Certain exceptions may apply.

4. Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/9600 inch at minimum.

5. Envelopes and High Resolution Paper are NOT supported for borderless printing.

6. "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 EX 6.5 or later for "MOV" files, or Canon ImageBrowser EX 10.0 or later for "MOV" or "MP4" files. Print quality is determined by the video resolution. Function does not upscale video resolution.

7. To install using Windows OS, NET Framework 4.0 is required. Compatible still image formats are PDF (created using Canon PDF Creator only), JPEG (.jpg), TIFF, and PNG. Compatible video formats are MOV (from select Canon digital cameras only) and MP4 (from select Canon digital camcorders only).

8. Requires an internet connection and the Canon PRINT app® or SRLPHOT app, available for free on the App Store and at Google Play. Compatible with iPad, iPhone iOS 5 or later, and iPod touch 3rd generation or later devices running iOS 7.0 or later, and Android mobile devices running Android 3.0 or later. Your device must be connected to the same network with wireless 802.11b/g/n capability as your printer. For users of compatible Apple mobile devices, document printing requires Apple AirPrint, which requires 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.

9. Photo print speeds are based on the standard mode driver setting using photo test pattern(s) and select Canon Photo Paper. Photo print speeds are based on the standard mode driver setting using photo test pattern(s) and select Canon Photo Paper.

10. ISO/IEC 24734, 24735 define the default print and copy speed measurement methods. Print speeds are the averages of ESAT, ISO/IEC 24735 Annex D. See www.canon.com/pfm for more details.

11. 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.

12. 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. Compatible still image formats are PDF (created using Canon PDF Creator only), JPEG (.jpg), TIFF, and PNG. Compatible video formats are MOV (from select Canon digital cameras only) and MP4 (from select Canon digital camcorders only).

13. Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 8, Windows 7, Vista or XP.

14. AirPrint functionality requires an iPad, iPhone iOS 5 or later, or iPod touch 3rd generation or later device running iOS 4.2 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.

15. Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 8, Windows 7, Vista or XP.

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

For the name of the nearest dealer, call 1-800-OK-CANON

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