



## Premium Wireless Photo All-in-One with 3.0" LCD and Built-in Ethernet Connectivity<sup>1</sup>

Great for the home-office wanting a printer, scanner, copier that can produce high quality photos and documents fast. Print or scan from anywhere in the home with Wi-Fi.<sup>1</sup>

- **Easy image correction:** Use Auto Photo Fix II to automatically adjust and correct photos.
- **Beautiful and long-lasting photos up to 300 years.<sup>2</sup>** Photo Lab quality borderless "4 x 6" photo in approx. 20 seconds.<sup>3</sup>
- **Print from favorite web pages with "Easy Web Print EX."<sup>4</sup>**
- **Save paper:** Built-in 2-sided printing helps the environment.

### Long-lasting Photos

Photos will resist fading up to 300 years in an album with ChromaLife100+.<sup>2</sup> The MP640 automatically corrects images for exposure and red-eye without expensive software, using **Auto Photo Fix II**.



### Software That's Easy to Use<sup>4</sup>

With a simple click of a button on a toolbar, customers can collect, combine, and edit multiple web pages to neatly print content using **Easy-WebPrint EX**. Customers can "tap their way" to great looking, wireless photo prints from their iPhone or iPod Touch using **Easy-PhotoPrint for iPhone**.



### Wireless and Wired Networking

Share the MP640 with or without wires. Print and scan from anywhere in the house using **built-in Wi-Fi**, also compatible with IEEE 802.11n.<sup>1</sup> Network multiple computers using **Ethernet** wired connection.



### Advanced Paper Handling

Customers can save paper and be eco-friendly using the MP640's built-in 2-sided printing. Customers can also print documents and photos, without having to change paper, using the MP640's **two paper trays**.



### Fast Lab Quality Photos

Print a borderless 4" x 6" lab quality photo in approximately 20 seconds.<sup>3</sup> **FINE Technology** ensures fast printing without sacrificing quality.



### Ink – 5 Individual Tanks

PGI-220 Black  
CLI-221 Black, Cyan, Magenta, Yellow

### Recommend Cost-saving Multi-packs

PGI-220 Black Triple Pack  
CLI-221 4-Color Pack

### Accessories

Canon BU-30 Bluetooth Adapter

### Operating System<sup>4</sup>

Windows 7 / Vista® / XP / 2000  
Mac OS® X v.10.3.9 to 10.6.x

### Creative Park

Encourage your customers to visit the Creative Park website for free clip art, 3D crafts, scrapbooking ideas, greeting cards, and more.  
[www.canon.com/c-park](http://www.canon.com/c-park)

### Paper Suggestion Photo Paper Plus Glossy II

Yields a glossy finish and exceptionally rich colors, giving images the look and feel of a traditional photograph.



Environmentally Conscious  
[www.usa.canon.com/green](http://www.usa.canon.com/green)

- **Auto Duplex (2-sided printing)** – Using this feature can save up to 50% of your customers' paper supply
- **Individual Ink Tanks** - Reduces the amount of wasted ink as compared to standard multicolor cartridges.

## Why Choose the MP640

### Over the HP Photosmart Premium AiO

- The MP640 features pigment ink for smudge-free, highlighter-resistant text, and dye ink for long lasting high quality photos.
- Easy Scanning: Just set the original and press the Scan button. Auto Scan Mode automatically recognizes the type of originals, then scan and saves with suitable settings.<sup>7</sup>
- Easily switch between photo or plain paper with the MP640's two paper trays. Each holds up to 150 sheets of plain paper, and the rear tray conveniently holds photo paper.

### Over the Epson Artisan 710

- Print laser quality documents and vibrant photos with maximum 9600 x 2400 dpi resolution.<sup>8</sup>
- Preview and edit photos without a computer using the 3.0" LCD screen. Quickly navigate menu options with the Easy-Scroll Wheel.
- Scan images in detail and clarity with the MP640 4800 x 9600 dpi high resolution scanner.

Canon PIXMA MP640	HP Photosmart Premium AiO	Epson Artisan 710
<b>Speed and Quality</b>		
9600 x 2400 dpi maximum print resolution <sup>8</sup> Borderless 4" x 6" in approximately 20 seconds <sup>3</sup> (Lab Quality) 5 Individual Ink Tanks (Pigment + Dye) ChromaLife100+ Up to 4800 x 9600 dpi CIS Scanner	9600 x 2400 dpi maximum print resolution Borderless 4" x 6" in approximately 16 seconds (Draft Mode) 5 Individual Ink Tanks (Dye Only) Vivera Up to 4800 x 4800 dpi CIS Scanner	5760 x 1440 dpi maximum print resolution Borderless 4" x 6" in approximately 10 seconds (Draft Mode) 6 Individual Ink Tanks (Pigment Only) Claria Hi Definition Up to 2400 dpi CIS Scanner
<b>Ease of Use</b>		
3.0" LCD Screen, Easy Scroll Wheel Built-in 2-sided printing Auto Photo Fix II, Quick Start, Auto Scan Mode, <sup>7</sup> Scan to Memory Two Paper Trays	3.45" Touchscreen LCD Screen Built-in 2-sided printing HP Photo Brightening, Auto Red-Eye N / A Two Paper Trays (2 <sup>nd</sup> tray photo paper only)	2.5" LCD Screen Built-In <sup>2</sup> 2-sided printing Auto Photo Correction Scan to Memory Two Paper Trays (2 <sup>nd</sup> tray photo paper only)
<b>Connectivity</b>		
Memory Cards, USB Flash Memory <sup>9</sup> PictBridge, Bluetooth (Opt.), IrDA <sup>6</sup> Wireless <sup>1</sup> & Wired Ethernet	Memory Cards, USB Flash Memory PictBridge, Bluetooth (Optional) Wireless & Wired Ethernet	Memory Cards, PictBridge, Bluetooth (Optional) Wireless & Wired Ethernet

<sup>1</sup> Wireless printing requires a working Ethernet network with wireless 802.11b/g capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients. For IEEE802.11n: Transmission rate will be limited to IEEE802.11g and will operate in the 2.4GHz frequency band.

<sup>2</sup> Based on accelerated testing by Canon in dark storage under controlled temperature, humidity and gas conditions, simulating storage in an album with plastic sleeves. Canon cannot guarantee the longevity of prints; results may vary depending on printed image, drying time, display/storage conditions and environmental factors. See [www.usa.canon.com/chromalife100plus](http://www.usa.canon.com/chromalife100plus) for additional details.

<sup>3</sup> Print speed measured as soon as first page beings to feed into printer and will vary depending on system configuration. Copy speed is measured after the first page is ejected. Output speed will vary depending upon a number of factors. See [www.usa.canon.com/printspeed](http://www.usa.canon.com/printspeed) for additional details. Supported paper types for borderless printing are as follows: Photo Paper Pro II, Photo Paper Pro Platinum, Photo Paper Plus Glossy II, Photo Paper Plus Semi-gloss, Photo Paper Glossy, and Matte Photo Paper.

<sup>4</sup> System requirements vary by application. Easy-WebPrint EX: Compatible with Microsoft Internet Explorer 7 in Windows 7, Vista or Windows XP only, is not included on installation CD, and requires Internet connection during installation. Some drivers may require download from [www.usa.canon.com](http://www.usa.canon.com). See [www.canontechsupport.com](http://www.canontechsupport.com) for updated compatibility.

<sup>5</sup> 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. ADF copy speed is the average of ESAT in General Performance Test for the default simplex mode, ISO/IEC 24735, excluding time to copy the first set. See [www.usa.canon.com/ipm](http://www.usa.canon.com/ipm) for additional details.

<sup>6</sup> Requires mobile phone (or other device) equipped with Bluetooth technology v2.0 and optional Canon Bluetooth Unit BU-30. Bluetooth operation depends on the device and software version used. Operating distance is approx. 10 meters but may vary due to obstacles, radio signals, locations where radio interference occurs, magnetic fields from microwave ovens, device sensitivity and/or antenna performance. IrDA: Requires mobile phone or other device with IrDA port positioned no more than 7.9 inches from printer. For PictBridge: Requires mobile phone equipped with PictBridge technology and a USB cable.

<sup>7</sup> Auto Scan Mode is only available when scanning at a computer using MP Navigator EX software and selecting the 1-click feature then "save to PC".

<sup>8</sup> Resolution may vary based on printer driver settings. Color ink droplets can be placed with a horizontal pitch of 1/9600 inch at a minimum.

<sup>9</sup> Compatible memory cards include SD™ Memory Card, SDHC™, MultiMediaCard® (v4.1), CompactFlash® Card, Microdrive®, Memory Stick®, Memory Stick PRO™, Memory Stick Duo™, Memory Stick PRO Duo™, and MultiMediaCard Plus (v4.1). The following can be used with the addition of a special adapter sold separately: miniSD™ Card, RS-MMC™ (v4.1), microSD™ Card, xD-Picture Card®, xD-Picture Card (Type M), xD-Picture Card (Type H), miniSDHC, microSDHC, and Memory Stick Micro. USB Flash Memory: USB flash with security enabled not be used. Requires an extension cable if cannot be attached.