

An advanced wireless All-in-One direct photo printer with 3.0" TFT display. Outstanding prints, copies and scans at exceptional speeds.

Advanced Range



The PIXMA MP640 is a wireless solution to producing outstanding prints, copies and scans. Maximum print resolution of 9600dpi combined with microscopic dots of a minimum size of 1pl and 5 efficient individual ink tanks ensure lab quality photos. Print in approximately 20 sec for a 6" x 4" photo. Advanced features of direct printing from compatible camera, memory cards or mobile phones, direct printing onto a DVD/CD, auto double sided printing and scanning at up to 4800 x 9600 dpi encourage endless creativity.



Key Features

As a Printer

- High quality photos and documents with 1 picolitre FINE print head technology and 9600 x 2400 dpi¹
- Fast document printing up to 9.2ipm in black and 8.1ipm in colour³
- Photo lab quality prints delivered in high speeds of approx 20 seconds³
- Direct photo printing using PictBridge or directly from compatible memory cards and mobile phones⁴
- Borderless printing up to A4⁵

As a Copier

- Faithfully reproduce copies as they are seen with the naked eye with Dual Colour Gamut Processing Technology
- Standalone copying without a computer

As a Scanner

- Scan high-quality photos and documents at up to 4800 x 9600 dpi

Additional Features

- Wireless + wired LAN to allow multiple computers to utilise the great features of the MP640
- 2 way paper feeding to reduce time required for changing paper types and increasing paper capacity
- Print photos directly from USB Flash memory

Easy to use Software – Just 3 easy steps

- Easy-Photo Print EX produces optimised prints of both portraits and sceneries with Auto Image Fix II Photo technology, ensuring correct colour balance, and brightness
- Easy-Web Print EX automatically scales and adjusts web pages to avoid cropped web pages when printing
- MP Navigator EX allows you to scan, save and print photos and documents. You can also edit images, or attach images to email using this application software

9600^{Maximum} dpi
1^{Minimum} pl

Quality images

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

ChromaLife 100⁺

Long Lasting Prints

Produce long lasting photos over 300 years with a combination of Canon's genuine dye ink and genuine photo papers²

5 Single Inks

Efficient Individual Ink Tanks

Individual ink tanks saving you time and money, also notifying you when the ink is running out

USB
Flash Memory

FLASH Memory

Connect a USB FLASH memory device and access your photos quickly and easily

Easy-Scroll Wheel

Simple Operation

Easy Scroll Wheel for simple, clear and intuitive operation of the menu

PictBridge

Click-Connect-Print

Print photos directly from compatible digital cameras using PictBridge technology, no need for a computer⁴

SCAN CCD
4800x9600^{dpi}

Quality Scanning

Scan high-quality photos and documents at up to 4800 x 9600 dpi

DVD/CD Print

DVD/CD Print

Precise, fast, high-quality direct printing on printable DVD/CD media

Auto Duplex Print

Automatic Double Sided Printing

Built-in auto duplex compatible with paper feeding from both rear tray and cassette



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.

For results you can be proud of, why print when you can PIXMA?

PIXMA MP640 Technical Specifications

| Printer Functions | |
|--------------------------------------|---|
| Min. Ink Droplet Size ¹ | 1 picolitre |
| Printing Resolution ¹ | 9600 x 2400 dpi |
| Print Speed ³ | Black : Up to 9.2ipm, Colour : Up to 8.1ipm, 6"x4" Standard Borderless Photo : Approx. 20 secs |
| Ink Tanks | PGI-520BK, CLI-521BK, CLI-521C, CLI-521M, CLI-521Y |
| Ink Yield* | Borderless 6x4" photo PGI-520BK (approx 5235), CLI-521BK (approx 670), CLI-521C (approx 209), CLI-521M (approx 204), CLI- 521Y (approx 205) |
| | Plain paper A4 PGI-520BK (approx 350), CLI-521BK (approx 1875), CLI-521C (approx 505), CLI-521M (approx 471), CLI- 521Y (approx 505) |
| Borderless Printing | 6"x 4", 5"x 7", 8"x10", Letter, A4 |
| Plain Paper Capacity | 300 sheets |
| Supported Paper Sizes | A4, Letter, Legal, A5, B5, Envelopes(DL, COM10), 4"x6", 5"x7", 8"x10" |
| Supported Paper Weights | Plain Paper: 64-105g/m ² . Canon specialty paper (max paper weight): approx 300g/m ² (Photo Paper Pro Platinum PT-101) |
| Paper Types | Plain Paper Plain Paper Super White Paper (SW-201) High Resolution Paper (HR-101N) |
| | Photo Paper Photo Paper Pro Platinum (PT-101) Photo Paper Plus Glossy II (PP201) Glossy Photo Paper (GP501) Photo Paper Pro II (PR201) Matte Photo Paper (MP101) Semi-Gloss Photo Paper(SG201) |
| | Other T-shirt Transfers (TR301) Glossy Photo Stickers (PS101) Envelopes (DL, Com#10) |
| Camera Direct Printing ⁴ | PictBridge (connect your IXUS, PowerShot, EOS, Legria or other compatible camera directly) |
| Memory Card Printing ⁴ | Yes |
| Mobile Phone Printing ⁴ | PictBridge, IrDA 1.2 Infra Red, (optional Bluetooth with BU-30 adaptor) |
| CD/DVD Printing | Printable DVD/CD |
| Auto Duplex Unit | Available |
| Copier Functions | |
| Speed ³ | Black Text : Up to 8.2cpm, Colour Text & Graphics : Up to 4.7cpm |
| Multiple Copy | Up to 99 copies |
| Reduction/Enlargement | 25% to 400% |
| Special Copy Functions | Fit-to-page |
| Scanner Functions | |
| Scanner Type | Flatbed |
| Scanning Resolution | 4800 x 9600 dpi |
| Colour Scanning Depth | 48 bit input/24 bit output |
| Special Scanning Functions | Push Scan, Scan to PDF, Scan to email. |
| General Features | |
| Colour LCD Screen | 3.0 inch |
| Dual Paper Path | Available |
| Easy Scroll Wheel | Available |
| Computer Interface Type ⁶ | USB 2.0 Hi-Speed, Bluetooth printing with optional BU-30 adaptor and Bluetooth enabled computer IEEE 802.11g/IEEE 802.11b (Compatible with IEEE 802.11n ⁶ (Wi Fi, FCC, IC, ETSI, iDA) IEEE802.3u (100BASE-TX)/IEEE802.3 (10BASE-T) (OFDM/DS-SS System) |
| Operating System | PC: Windows Vista SP1 32bit/64bit; XP/SP2/SP3; 2000,2000 Professional SP4, Mac: OS.X (10.3.9 or later) |
| Included as Standard | PIXMA MP640 All-in-One printer, Setup CD-ROM and printed documents, 5 Canon genuine ink tanks, CD-R tray, CD-R adaptor, print head, paper for print head alignment, power cord and 12 month warranty card |
| Software Included | Easy-PhotoPrint EX, Easy-PhotoPrint Pro, MP Navigator EX, Easy-WebPrint EX (IE7 only) CD Label Print |
| Power Source | AC 100-240V, 50/60Hz |
| Power Consumption | Max: 14W (copying), Standby: 1.3W |
| Min. Dimensions (W x D x H) | 450 x 368 x 176 mm |
| Weight | Approx. 8.8kg |

Disclaimers

- Ink droplets can be placed with a pitch of 1/9600 inch at minimum.
- Up to 300 Years' Life in a Photo Album when printed with ChromaLife100+ ink on selected Canon photo papers. Kept in a photo album, shut out light and air (gas), temperature 23 degrees and 50% humidity. Predicted value from the accelerated test. Result may vary based on individual environmental factors. For more information, please visit canon.com.au/ChromaLife100+
- Document 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. Photo print speed is based on the default setting using ISO/JIS-SCID N2 on 4x6" 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. 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.
- PictBridge camera direct and mobile phone printing requires PictBridge compatible digital cameras and phones in order to function. Check with your manufacturer or users guide to determine PictBridge compatibility. Check your memory card compatibility.
- Supported paper types for borderless printing: Photo Paper Pro II, Photo Paper Pro Platinum, Photo Paper Plus Glossy, Photo Paper Plus Glossy II, Photo Paper Plus semi-gloss, Glossy Photo Paper, Matte Photo Paper.
- A computer that complies with Hi-speed USB standard and/or Wi-Fi is required. Transmission rate will be limited to IEEE 802.11g and operate in the 2.4GHz frequency band

Subject to change without notice



Consumables



PGI-520BK CLI-521BK CLI-521C CLI-521M CLI-521Y



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



T-shirt Transfers (TR301)
A4 T-shirt transfers



***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 Vista printer driver in borderless printing mode and Windows Vista Home Premium Photo Gallery.

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.