

	PIXMA MP630
TYPE	
Available Functions	Print Scan & Copy. Premium Photo All-In-One with Easy-Scroll Wheel, 6.2cm colour TFT display, direct CD printing & duplex print/copy.
PRINTER FUNCTIONS	
Print Resolution	Up to 9600[1] x 2400 dpi
Print Engine	InkJet 5-ink with minimum 1 pl droplet size, FINE print head and ContrastPLUS
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 20 seconds (Standard)
Mono Print Speed	Up to 25ppm (Max.), 12.8ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 21ppm (Max.), 11.2ppm (Standard)
Ink Cartridge Configuration	Single Ink technology - 5 separate ink tanks (PGI-520BK, CLI-521C, CLI-521M, CLI-521Y, CLI-521BK)
Black Ink Tank Life	Black: 350 pages (PGI-520BK), 1875 pages* (CLI-52BK) [2] Black: 3160 photos* (PGI-520BK), 665 photos* (CLI-521BK) [3] *Estimated Supplemental Yield
Colour Ink Tank Life	Cyan: 505 pages (CLI-521C), Magenta: 471 pages (CLI-521M), Yellow: 505 pages (CLI-521Y)[2] Cyan: 205 photos (CLI-521C), Magenta: 206 photos (CLI-521M), Yellow: 211 photos (CLI-521Y)[3]
Media Type	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
Media Input	Rear Tray: Max. 150 sheets Front Tray: Max. 150 sheets DVD/CD Tray: 1 printable DVD or CD
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm Cassette: A4, B5, A5, Letter
Media Weight	Rear Tray: Plain paper: 64 to 105 g/m ² and supported Canon special media up to 300 g/m ² Cassette: Plain paper: 64 to 105 g/m ²
DVD/CD Printing	Available as standard
Two Sided Printing	Automatically selectable using plain paper in A4, B5, A5 & Letter sizes
Borderless Printing	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)
Camera Interface and Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
Card Direct Printing	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick PRO Duo, SD Memory Card, SDHC Memory Card, MultiMedia Card (Ver4.1), and MultiMedia Card Plus (Ver4.1). xD-PictureCard [4], xD-PictureCard Type M [4], xD-PictureCard Type H [4], Memory Stick Micro [4], RS-MMC [4], mini SD Card [4], micro SD [4], mini SDHC Card [4] and micro SDHC [4]. Features: Multi-select print (select multiple images and number of prints for each image), Photo index print, 35-up contact print, Print all photos, DPOF print, Layout print, Sticker print, Print shooting information, Photo index sheet, Calendar print, ID photo print, Search by date, Slide show, File number & date print, borderless printing Image Enhancements: Auto Photo Fix, Vivid photo, Photo Optimizer PRO, Noise reduction, Face Brightener, Brightness, Contrast, Colour hue (skin tones), Sepia/Simulated illustration, Red Eye Reduction, Image Optimizer, Trimming
Other Features	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo
SCANNER FUNCTIONS	
Scanner Type	Flatbed CIS colour scanner
Scanner Resolution Optical	Up to 4800x9600dpi
Scanner Resolution Digital	Up to 19200 x 19200dpi
Colour Scanning Depth	48 / 24 bit (RGB each 16 / 8 bit)
Halftone/Greyscale	16 / 8 bit
Compatibility	TWAIN / WIA (Windows XP / Windows Vista)
Effective Scanning Width	A4/LTR
OCR Bundle	Yes (MP Navigator EX)
Other Features	Push-scan, Auto Scan Mode, Scan to USB stick, Scan to memory card, Multi-Scan, PDF file creation/editing/password security*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX
COPIER FUNCTIONS	
Colour/Photo Copy	Yes
Copy Speed Mono	Up to 24cpm
Copy Speed Colour	Up to 19cpm
Multiple Copy	max.99 copies
Zoom	25 – 400% in 1% increments and preset ratios
Other Features	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1copy, Frame Erase copy, Shadow erase, Trimming/Masking copy, Photo reprint, Face brightener, Fade restoration, Manual colour adjustment (brightness/contrast/hue)

INTERFACE AND SOFTWARE	
Interface Type - PC	Hi-Speed USB (B Port), Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, HCRP) (with optional Bluetooth Unit BU-30)
Interface Type - Mobile Phone / PDA	Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, JPEG only, OPP, BIP) (with optional Bluetooth unit BU-30) Photo printing via PictBridge
Supported Operating System	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5
Operating System Requirements	Windows Vista™, XP SP2, 2000 Professional SP4 / Internet Explorer 6.0 / CD-ROM drive / Display 1024x768
	Mac OS X v.10.3.9, v.10.4,v.10.5 / Safari / CD-ROM drive / Display 1024x768
Software Included	Canon MP Navigator EX, Canon Easy-PhotoPrint EX, CD-LabelPrint
GENERAL FEATURES	
Dimensions (W x D x H)	450×368×176mm
Number of language (LCD)	22 Languages selectable: Japanese, English, German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Simplified Chinese, Greek, Traditional Chinese, Korean
Temperature Range	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no condensation)
Acoustic Noise Levels	Printing (when feeding from rear tray): Approx. 46.5 dB(A) When printing ISO/JIS-SCID N2 pattern bordered on A4 plain paper with the default settings.
Weight	Approx. 8.8 kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 1.9W (when scanning lamp is off), Off: Approx. 0.5W,
	Copying: Approx 14W [5]

Standard disclaimers

All specifications subject to change without notice.

Borderless 10x15cm photo lab quality print speed based on Standard driver setting using ISO/JIS-SCID N2 on Canon Photo Paper Plus Glossy II media

PPM print speed is based on the highest speed mode setting using Canon standard patterns on plain paper.

Photo print speed is based on the default setting using "ISO/JIS-SCID N2" on 10x15cm Photo Paper Plus Glossy II. Print speed measured as soon as first page begins to feed into printer and will vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used and does not take into account data processing time on host computer.

Copy speed (cpm) based on Canon standard pattern in fast mode setting using plain paper. Copy speed may vary depending on document complexity, copy mode, page coverage, type of paper used and the number of copies selected.

Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For yield information see www.canon-europe.com/ink/yield

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For more information on ChromaLife100+ please visit www.canon-europe.com/chromalife100

Footnotes

[1] Ink droplets can be placed with a minimum pitch of 1/9600 inch

[2] Declared yield value in accordance with ISO/IEC 24711. Values obtained by continuous printing.

[3] Printing Canon standard photos continuously on 10x15cm Photo Paper Plus Glossy II with default settings 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.

[4] Using recommended adapter - not supplied

[5] When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.