

	<b>PIXMA MP490</b>
<b>TYPE</b>	
<b>Available Functions</b>	Print, Scan, Copy & Memory Card direct printing with 4.5cm (1.8") Colour TFT display
<b>PRINTER FUNCTIONS</b>	
<b>Print Resolution</b>	Up to 4800[1] x 1200 dpi
<b>Print Engine</b>	InkJet 4-ink with minimum 2 pl ink droplets and FINE Cartridges
<b>Photo Lab Quality Speed</b>	Borderless 10 x 15cm: Approx.43 seconds (Standard)
<b>Mono Print Speed</b>	ESAT: Approx. 8.4 ipm
<b>Colour Print Speed</b>	ESAT: Approx. 4.8 ipm
<b>Ink Cartridge Configuration</b>	FINE Cartridge - PG-510, CL-511 (Optional - PG-512, CL-513)
<b>Black Ink Tank Life</b>	Black: 220 pages (PG-510), 401 pages (PG-512) [3] Black: 2955 photos* (PG-510), 7275 photos* (PG-512) [4]  * Estimated supplemental yield
<b>Colour Ink Tank Life</b>	Colour: 244 pages (CL-511), 349 pages (CL-513) [3] Colour: 83 photos (CL-511), 122 photos (CL-513) [4]
<b>Media Type</b>	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)
<b>Media Input</b>	Rear Tray: Max. 100 sheets
<b>Media Size</b>	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL, COM10), 10 x 15cm, 13 x 18cm, 20 x 25cm
<b>Media Weight</b>	Rear Tray: Plain paper 64 to 105 g/m <sup>2</sup> and Canon special media up to 300 g/m <sup>2</sup>
<b>Two Sided Printing</b>	Available by manual operation using plain paper (Windows only)
<b>Borderless Printing</b>	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)
<b>Card Direct Printing</b>	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, 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 II, Vivid photo, Photo Optimizer PRO, Noise reduction, Face Brightener, Brightness, Contrast, Colour hue (skin tones), Sepia/Simulated illustration, Red Eye Reduction, Image Optimizer, Trimming
<b>Other Features</b>	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo, Simulate Illustration, Monochrome effects, Templates
<b>SCANNER FUNCTIONS</b>	
<b>Scanner Type</b>	Flatbed CIS colour scanner
<b>Scanner Resolution Optical</b>	Up to 1200 x 2400dpi
<b>Scanner Resolution Digital</b>	Up to 19200 x 19200dpi
<b>Colour Scanning Depth</b>	48 / 24 bit (RGB each 16 / 8 bit)
<b>Halftone/Greyscale</b>	16 / 8 bit
<b>Compatibility</b>	TWAIN / WIA (Windows XP / Windows Vista)
<b>Effective Scanning Width</b>	A4/LTR
<b>OCR Bundle</b>	Yes (MP Navigator EX)
<b>Other Features</b>	Push-scan, Auto Scan Mode, 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
<b>COPIER FUNCTIONS</b>	
<b>Colour/Photo Copy</b>	Yes
<b>Copy Speed Colour Document</b>	FCOT: Approx. 37
<b>Multiple Copy</b>	max.99 copies
<b>Zoom</b>	25 – 400% in 1% increments and preset ratios
<b>Other Features</b>	Auto Intensity (AE copy), Fit-to-page copy, Borderless copy, Perset copy ratios, Gutter Shadow Correction
<b>INTERFACE AND SOFTWARE</b>	
<b>Interface Type - PC</b>	Hi-Speed USB (B Port)

<b>Supported Operating System</b>	Windows Vista, Vista SP1 / Windows XP SP2, SP3 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5
<b>Operating System Requirements</b>	Windows Vista, Vista SP1 (1GHz processor, 512MB RAM) / Windows XP SP2, SP3 and Windows 2000 Professional SP4 (300MHz processor, 128MB RAM) Internet Explorer 6- / CD-ROM drive / Hard disk space 750MB* / Display XGA 1024x768 * for bundled software installation Mac OS X v.10.5 (Intel processor, PowerPC G5, PowerPC G4, 867MHz or faster / 512MB), Mac OS X v.10.4 (Intel processor, PowerPC G5, PowerPC G4, PowerPC G3 / 256MB), Mac OS X v.10.3.9 (Intel processor, PowerPC G5, PowerPC G4, PowerPC G3 / 128MB) Mac OS Extended (Journaled), Mac OS Extended Safari / CD-ROM drive / Hard disk space 800MB* / Display XGA 1024x768 * for bundled software installation
<b>Software Included</b>	Canon MP Navigator EX, Canon Easy-PhotoPrint EX, Canon Easy-WebPrint EX*, *Canon Easy-WebPrint EX available as download from <a href="http://www.canon-europe.com">www.canon-europe.com</a> , Internet Explorer 7 or later is required

<b>GENERAL FEATURES</b>	
<b>Dimensions (W x D x H)</b>	450 x 335 x 155mm
<b>Number of language (LCD)</b>	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
<b>Temperature Range</b>	Operating environment: 5° - 35° C
<b>Humidity</b>	Operating humidity: 10 - 90%RH (no dew condensation)
<b>Acoustic Noise Levels</b>	Print: Approx. 45.5 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
<b>Weight</b>	Approx. 5.5 kg
<b>Power Source</b>	AC 100-240V, 50/60Hz
<b>Power Consumption</b>	Standby: Approx. 1.9W (when scanning lamp is off), Off: Approx. 0.6W, Copying: Approx 12W [5]

#### Standard disclaimers

All specifications subject to change without notice.

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

Document print speed (ipm) on plain paper is measured based on the office category test of ISO/IEC 24734.

Print speed may 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.

FCOT on plain paper is measured based on the test standard of ISO/IEC 24735 annex D.

ESAT ADF copy speed on plain paper is measured based on the test standard of ISO/IEC 24735.

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](http://www.canon-europe.com/ink/yield)

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For more information on ChromaLife100+ please visit [www.canon-europe.com/chromalife100](http://www.canon-europe.com/chromalife100)

#### Footnotes

[1] Ink droplets can be placed with a minimum pitch of 1/4800 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.