Specifications

PIXMA MP500

Printers Attributes

Print Speed (up to)	Black: 29 ppm (approx. 2.1 seconds/page)* Color: 19 ppm (approx. 3.2 seconds/page)* Color Photo: 4" x 6" borderless: approx. 51 seconds*
Number of Nozzles	Black: 320 Color: 256 x 2 (Y, Bk) 512 x 2 (C,M) Total: 1,856
Print Resolution (up to)	Black: 600 x 600 dpi** Color: 9600 x 2400 dpi**
Ink Compatibility	PGI-5 Pigment Black CLI-8K Black CLI-8C Cyan CLI-8M Magenta CLI-8Y Yellow
Ink Droplet Size	1 and 5 picoliters
Paper Sizes	Letter, Legal, Credit Card (2.13" x 3.39"), 4" x 6," 5" x 7", U.S. #10 Envelopes

Copier

Mono Copy Speed (up to)	Black: 29 cpm (approx. 2.1 sec/page)* Color: 19 cpm (approx. 3.2 sec/page)*
Reductions Enlargement	25% - 400%
Copy Feature	Auto Magnification, AE (Auto Exposure), Borderless 4 on 1, Fading Correction, Duplex, Fit-to-Page, Image Repeat

Scanner

Scanner Type	Flatbed
Scanner Element	Contact Image Sensor (CIS)
Max. Resolutions	Optical: 1200 x 2400 dpi Interpolated: 19,200 x 19,200 dpi 48-bit internal/24-bit external
Max. Document Size	8.5" x 11.7"

Photo Card

	Direct Print Port (cable not included)
Support Media	CompactFlash®, Micro Drive®, SmartMedia®, Memory Stick®, Memory Stick Pro ™, SD Card™ and MultiMediaCard™. The following can be used with a special adapter sold separately: xD-Picture Card™, Memory Stick Duo™ Memory Stick Duo Pro™, miniSD™ card

General Specifications

OS Compatibility	Windows XP/Me/2000/98 Mac OS X version 10.2.4 to 10.4.x
Standard Interface	USB 2.0 Hi-Speed***(cable not included), IrDA**** 1.2 (JPEG only), Bluetooth***** v1.2 (Optional)
Software Included	CD-ROM† including MP Driver, MP Navigator, Setup Software and User's Guide, Electronic Photo Application Guide, Electronic User's Guide, e-registration, ScanSoft® Omnipage® SE®††, ArcSoft®PhotoStudio®, Easy-PhotoPrint 3.3, and Easy-WebPrint (Windows only)
Power Source	120V AC, 60Hz
Dimension (W x D x H)	17.7" x 16.8" x 8.1"
Weight	21.1 lbs
Warranty	Toll-free technical phone support plus 1-year limited warranty with InstantExchange program. (warranty program is subject to certain conditions and restrictions. See www.canontechsupport.com for details.)

* PPM print speeds are based on the highest speed printer driver mode. Photo print speeds are based on the default mode driver setting using Canon Photo Paper Plus Glossy paper. Print speeds will vary depending on system configuration, interface, software, document complexity, print mode, types of paper used and page coverage. CPM copy speeds based on fast mode setting using plain paper. Copy speeds may vary based on document complexity, copy mode, page coverage and number of copies.
** Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/4800 inch at minimum.
*** USB 2.0 Hi-Speed requires Windows XP, 2000 or Mac OS X operating systems. For Windows 98, Me and Mac OS X v.10.2 to 10.2.6 operating systems, the printer will operate at USB 1.1 specifications.
**** JPEG files 3MB or smaller only. Requires mobile phone with IrDA port and support for IrMC version 1.1 protocol, with phone positioned no more than 7.9 inches from printer.
***** Bluetooth v1.2 with optional Canon Bluetooth Unit BU-20. Bluetooth operation depends on the devices and software version used. Operating distance is approximately 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.
† System requirements vary by application.
†† ScanSoft OmniPage SE (OCR software) does not support Windows 98 first edition.