

Wireless Small Office All-In-One

MAXIFY MB5420

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Wireless Small Office All-In-One Printer

WE MEAN BUSINESS



YOURS TO MAKE

MAKE IT EASY
MAKE IT FAST
MAKE IT SHARP
MAKE IT COST-EFFECTIVE
MAKE IT FROM ANYWHERE

PRINT		
Print Features	AirPrint ³ , Auto 2-Sided Printing, Advanced Auto Sheet Feeder, Canon PRINT app ² , Document Printing, Microsoft Mobile Print, Mopria [®] , Print from USB, Quick Toolbox, Wireless Printing ⁷	
Print Speed ¹	FPOT (Black): 6 Seconds ESAT (Black): 24.0 ipm FPOT (Color): 7 Seconds ESAT (Color): 15.5 ipm	
Number of Nozzles	Pigment Black: 1,280 / Color: 3,072 / Total: 4,352	
Print Resolution ⁸	Up to 600 x 1200 dpi	
Recommended Monthly Print Volume	250 - 2,000 Pages per Month – Ideal for up to 9 users	
Paper Sizes	4" x 6", 5" x 7", 8" x 10", Letter, Legal, U.S. #10 Envelopes	
Paper Tray Capacity	Upper Cassette: 250 Sheets Plain Paper (Letter or Legal) or 20 Sheets Photo Paper 4" x 6" Lower Cassette: 250 Sheets Plain Paper (Letter or Legal)	

COPY		
Copy Features	Single Pass 2-Sided Copying, 2-on-1 Copy, 4-on-1 Copy, ID Card Copy, AE (Auto Exposure / Intensity) Copy, Collated Copy (ADF only), Fit-to-Page, Frame Erase Copy (Flatbed), Preset Copy Ratios, Preview, Standard Copy, Zoom	
Copy Speed ¹	FCOT (Color): Approx. 11 Seconds	
Reduction/Enlargement	25% - 400%	

SCAN		
Scan Features	Single Pass 2-Sided Scanning, Push Scan, Scan to Memory (USB Flash Memory), Network Scan, Scan Solution, Scan to Cloud, Scan to Concur ⁹ , Scan to Email, Scan to Network Folder	
Scanning Element	Contact Image Sensor (CIS) x 2 (2-Sided)	
Scanning Resolution ¹⁰	ADF & Flatbed: 1200 x 1200 dpi (Optical), 19,200 x 19,200 dpi (Interpolated)	
Maximum Color Depth	48-bit Internal/24-bit External	
Maximum Document Size	Flatbed: 8.5" x 11" (Letter) ADF: 8.5" x 14" (Legal)	
ADF Sheet Capacity	Letter Size: 50 Sheets Legal Size: 10 Sheets	

FAX		
Fax Features	Answering Machine Connectivity, Caller Rejection, Check RX Fax Info, Dial Search, Double-Sided Printing (Fax Images), FAX to Network Folder, Extra Fine Mode, Fax Reception Reject, Fax Number Re-Entry, Memory Transmission, Redial, Remote Reception	
Modem Speed (Up to) ¹¹	33.6 Kbps (Super G3 Color FAX)	
Transmission Speed ¹²	Black: Approx. 3 sec. per page Color: Approx. 1 min. per page	
Memory Capacity ¹³	Approx. 250 Pages	
Group Dialing	100 Locations	

GENERAL		
General Features	Custom Profiles, 3.5" Touch LCD, Folder Setting Utility, Single Pass 2-Sided ADF, Access Point Mode, High Page Yield, Job Reservation, Low Cost Per Page Printing, Quick First Print, MAXIFY Cloud Link ¹⁴ , Quiet Mode, Standard MIB Support, SNMP Support, Records of Use, Job Reservation, Remote UI, Setting Restrictions	
Connectivity	Wireless LAN (IEEE 802.11b/g/n ⁷); Ethernet; USB Flash Memory; Hi-Speed USB	
Size/Weight ¹⁵	Dimensions: 18.3" (L) x 18.1" (W) x 13.9" (H) Weight: 28.4 lbs.	
Computer Operating Systems	Windows: ^{16,17} Windows [®] 10, Windows 8, Windows 8.1, Windows 7, Windows 7 SP1, Windows Vista [®] SP1, Vista SP2, Windows Server [®] 2012, 2012 R2 ¹⁷ , Windows Server [®] 2008, 2008 R2 ¹⁷ Mac: ¹⁸ Mac OS [®] X v10.8.5 – 10.11	
Mobile Operating Systems ¹⁹	iOS [®] , Android, Windows RT ²⁰ and Windows 10 Mobile	
Software (Windows ^{16,17} /Mac ¹⁸)	MAXIFY MB5420 Printer Driver; Master Setup; PosterArtist Lite ²¹ (Windows Only); Scan Utility; My Printer (Windows Only); Network Tool; Speed Dial Utility	
Warranty ²²	1-Year limited warranty with InstantExchange program. 1-Year toll-free 100% US-based technical phone support. Dedicated MAXIFY service email: MAXIFY@cits.canon.com Dedicated MAXIFY phone support at 1-844-4-MAXIFY Monday - Friday: 8am - 10pm Saturday: 10am - 7pm	

PRODUCT INFO/INKS		
Model No.	MAXIFY MB5420 Wireless Small Office All-In-One Printer	0971C002[AA]
Compatible Inks	PGI-2200 XL Pigment Black Ink Tank PGI-2200 XL Pigment Cyan Ink Tank PGI-2200 XL Pigment Magenta Ink Tank PGI-2200 XL Pigment Yellow Ink Tank PGI-2200 Pigment Black Ink Tank PGI-2200 Pigment Cyan Ink Tank PGI-2200 Pigment Magenta Ink Tank PGI-2200 Pigment Yellow Ink Tank	9255B001[AA] 9268B001[AA] 9269B001[AA] 9270B001[AA] 9291B001[AA] 9304B001[AA] 9305B001[AA] 9306B001[AA]
Value Ink Packs	PGI-2200 CMY Value Pack PGI-2200 XL Black Twin Pack	9304B005[AA] 9255B006[AA]

FOR MORE INFORMATION VISIT WWW.USA.CANON.COM/CONSUMER
For the name of the nearest dealer, call: 1-800-OK-CANON

- SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
ALL VIEWSCREEN AND PRINTER OUTPUT IMAGES ARE SIMULATED.
- 1 Document print speeds are the averages of ESAT in Office Category Test for the default simplex mode, ISO/IEC 24734. Document print speeds are the averages of FPOT in Office Category Test for the default simplex mode, ISO/IEC17629:2014. Print speed may vary. During successive printing, the printer may slow down the operation to prevent the internal temperature from rising, depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc. Copy speeds are the average of sFCOT and sESAT, ISO/IEC 29183. 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. When scanning or copying a certain volume of documents (approx. 150 sheets in default settings) continuously from the ADF, the printer may switch to "waiting mode" in which paper feeding stops for several tens of seconds after each scan to prohibit overheating the ADF. See www.usa.canon.com/ipm for additional details.
- 2 Requires an Internet connection and the Canon PRINT Inkjet/SELPHY app, available for free on the App Store and at Google Play. Compatible with iPad, iPhone 3GS or later, and iPod touch 3rd generation or later devices running iOS 7.0 or later, and Android mobile devices running Android 2.3.3 or later. Your device must be connected to the same working network with wireless 802.11 b/g/n capability as your printer. For users of compatible Apple mobile devices, document printing requires Apple AirPrint, which requires an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort Base station, or Time Capsule is not supported.
- 3 AirPrint functionality requires an iPad, iPhone 3GS or later, or iPod touch 3rd generation or later device running iOS 4.2 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort Base station, or Time Capsule is not supported.
- 4 Duty Cycle is defined as the maximum number of printed pages for a single peak month.
- 6 Requires Android™ mobile device with Android 5.0 operating system or later with the Mopria Print Service pre-loaded with that device and the compatible PIXMA printer on the same wireless network. Printing with Mopria is also available on mobile devices with Android 5.0 operating system or later with a download of the Mopria Print Service from Google Play.
- 7 Wireless printing requires a working network with wireless 802.11b/g or n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- 8 Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/600 inch at minimum.
- 9 Scan to Concur requires a valid Concur account. Scanned files have a 10MB volume limit, with a 100 page maximum. Multiscan not available, receipts uploaded to Concur Cloud.
- 10 Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- 11 The Public Switched Telephone Network currently supports fax modem speeds of 28.8 Kbps or lower, depending on telephone line conditions. Sending and receiving fax machines need to conform to ITU-T v.34 guidelines.
- 12 Black & white document fax transmission speed is based on default setting using ITU-T No.1 chart. Color document fax transmission speed is based on default setting using Canon Color Fax Test Sheet. Actual transmission speed varies depending on document complexity, fax setting at receiving end, and line conditions, etc.
- 13 Page count is based on ITU-T No.1 chart or Canon FAX Standard Chart No.1. The number of pages able to be kept in memory will vary based on remaining memory capacity and document complexity.
- 14 Requires an Internet connection.
- 15 Dimensions with letter (A4) paper installed.
- 16 Operation can only be guaranteed on a PC with factory-installed Microsoft Windows[®] 10, Windows 8.1, Windows 8, Windows 7, Windows Vista or XP.
- 17 Available from printer driver and fax driver only. XPS drive is not supported for Windows Server 2003 and 2003 R2.
- 18 Internet connection required during software installation.
- 19 Some functions may not be available with these Operating Systems. Please refer to the manual or our website for full details.
- 20 Requires a Windows RT compatible device with Windows 10, Windows 8.1 or Windows 8 and the Canon Easy-PhotoPrint app for Windows RT available for free in the Windows Store.
- 21 PosterArtist Lite software v2.60.00 is compatible with 64/32 bit versions of Microsoft®Windows®10, Windows 8.1, Windows 8, Windows 7 and Windows Vista®, and only compatible with Canon PIXMA (released after July 2015), MAXIFY, imagePROGRAF and Océ printers. Minimum computer system requirements: Pentium4 2.4Ghz CPU or higher with 1GB RAM, 1024x768 pixel display and 5GB of system hard drive space.
- 22 Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.



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MAXIFY MB5420

Wireless Small Office
All-In-One Printer

THE PERFECT BUSINESS PRINTER FOR YOU.

Success is black and white there is no gray area when it comes to your business. The **MAXIFY MB5420** printer meets all your business printing needs, is backed by 100% US-based Service and Support, has cloud printing capabilities and did we mention, it's fast?

MANAGE ALL OF YOUR MAXIFY PRINTERS WITH MIB SUPPORT

Management Information Base (MIB) support lets you manage and monitor every MAXIFY printer on your network. You'll know exactly when to order and change ink cartridges, refill paper, or you can be alerted to potential problems, instantly. MIB makes it easy!

MAXIFY CORE FEATURES

Every MAXIFY printer is built on the foundation of five core features. These elements are the top desired printing features for business customers.



LOW COST PER PRINT

Designed for efficiency, MAXIFY printers offer a Low Cost per Print when using XL ink tanks.



MOBILE DEVICE PRINTING

With MAXIFY printers, you can print from your favorite device; whether that is a smartphone, tablet, computer, or even the cloud.²



FAST PRINT TIMES

With Quick First Print, you're ready to print in as little as 6 seconds from power on.¹



CLOSE TO HOME

To help serve your business better, all MAXIFY printers feature 100% US-based Service & Support with a dedicated MAXIFY email address and phone number.



QUALITY ASSURED

Count on Canon for the quality your business deserves.

MAXIFY



MAIN FEATURES



Save time with **single pass duplex** scanning and copying, by scanning both sides of 2-Sided documents simultaneously.



With Quick First Print, you're ready to print in as little as **6 seconds** from power on.¹



High Page Yield of up to 2500 pages Black & White / 1500 pages Color when utilizing XL inks.



Built to handle big jobs, the MAXIFY MB5420 features a **500 Sheet Paper Capacity** with two 250 sheet paper trays.



ADDITIONAL FEATURES

- 3.5" Touch LCD
- Ethernet
- AirPrint™³
- Fax
- Scan to Email
- Sharp Black Text
- Legal-Size Scanning
- 30,000 Page Duty Cycle⁴
- 50-Sheet 2-Sided ADF

