

Advanced Wireless¹ All-In-One with 9600 dpi Photo Quality, 3.0" LCD and CD/DVD Printing

- Advanced Media Handling allows you to print on CDs and DVDs as well as load plain and photo paper right into the front of the printer at the same time so you are always ready to print.
- AirPrint Enabled! Print wirelessly from your iPhone, iPad or iPod touch directly to your MG5420, no drivers needed.²
- My Image Garden software makes organizing and printing your photos fun and easy with great facial recognition, Fun Filters, Calendar Organization, Automatic Layout Suggestions and so much more!
- Quickly and easily replace your inks with the new Snap Edge feature.



FEATURES

SPEED & QUALITY

9600 dpi³ Maximum
1 pl Technology
5 Individual Inks
 Approx. **15.0** Black ipm / **10.0** Color ipm ESAT⁴
 Approx. **14** Sec Color FCOT⁴
 Approx. **21** SEC 4" x 6" Photo⁵
 SCAN **2400x4800** dpi⁶
ChromaLife 100+⁷

EASE OF USE

3.0" (7.6cm) LCD
 My Image Garden
 Print Your Days⁸
 Auto Duplex Print
 CD/DVD Printing
 Self Opening Tray
 Snap Edge
 Fun Filter Effect
 Full HD Movie Print⁹
 Quick Start⁷

CONNECTIVITY

WiFi CERTIFIED
 AirPrint
 PIXMA Cloud Link¹⁰
 Google Cloud Print Ready¹¹
 Mobile Device Printing¹²
 Memory Card¹³
Hi-Speed USB

TECHNICAL SPECIFICATIONS

PRINT	
Print Features AirPrint, Auto Duplex Print, Auto Photo Fix II, Borderless Printing ¹⁴ , Calendar Print, CD/DVD Printing, Disc Label Print, Document Printing, Full HD Movie Print, Fun Filter Effects, Google Cloud Print, My Image Garden, Mobile Device Printing, Photo Direct Printing (Memory Card), Photo Printing, PIXMA Cloud Link, Red-Eye Correction, Template Print, Trimming Print, Quiet Mode, Web Template Print, Wireless Printing	
Print Speed	
4" x 6" Borderless Photo:	Approx. 21 seconds
ESAT (Black):	Approx. 15.0 ipm
ESAT (Color):	Approx. 10.0 ipm
Number of Nozzles	
Color: 4,096 / Pigment Black: 1,024 / Total: 5,120	
Picoliter Size (Color)	
1, 2 and 5	
Print Resolution	
Color:	Up to 9600 x 2400 dpi
Pigment Black:	Up to 600 x 600 dpi
Paper Sizes	
4" x 6", 5" x 7", 8" x 10", Letter, Legal, U.S. #10 Envelopes	
Media Compatibility	
Plain: Plain Paper, Canon High Resolution Paper; Super High Gloss: Photo Paper Pro Platinum; Glossy: Photo Paper Plus Glossy II, Photo Paper Glossy; Semi-Gloss: Photo Paper Plus Semi-Gloss, Photo Paper Pro Luster; Matte: Matte Photo Paper; Envelope: U.S. #10 Envelope;	
CD/DVD: Printable CD/DVD/Blu-ray Disc	
Paper Tray Capacity	
Lower Cassette: 125 Sheets Plain Paper	Upper Cassette: 20 Sheets Photo Paper (4" x 6")
COPY	
Copy Features 4-on-1 / 2-on-1 Copy, Auto Exposure Copy, Auto Photo Fix II, Borderless Copy, Disc Label Copy, Fade Restoration, Fit-to-Page, Frame Erase Copy, Multiple Copy: 1-99 Pages, Photo Reprint, Preset Copy Ratios, Two-sided Copy, Zoom	
Copy Speed	
FCOT (Color):	Approx. 14 seconds
Reduction/Enlargement	
25% – 400%	
SCAN	
Scan Features Auto Scan Mode ¹⁵ , Attach to E-Mail Scan, Network Scan, Push Scan, Scan to Memory Card, Wireless Scanning	
Scanner Type	
Flatbed	
Scanning Method	
Contact Image Sensor (CIS)	
Scanning Resolution	
2400 x 4800 dpi (Optical), 19,200 x 19,200 dpi (Interpolated)	
Maximum Color Scanning Bit Depth	
48-bit Input / 24-bit Output	
Maximum Document Size	
8.5" x 11.7"	

GENERAL
Standard Interface Wireless LAN (IEEE 802.11b/g/n) Hi-Speed USB Card Slots
Memory Card Support¹³ SD™ Card, SDHC™ Card MultiMediaCard® MultiMediaCard® Plus miniSD™ Card miniSDHC™ Card microSD™ Card microSDHC™ Card RS-MMC™ MMC mobile™ Memory Stick Duo™ Memory Stick PRO Duo™ Memory Stick Micro™
General Features 3.0" LCD, WiFi LED, 5-Color Ink System, CREATIVE PARK PREMIUM ¹⁶ , Quiet Mode, Dual Color Gamut Processing Technology, Snap Edge, Advanced Media Handling, Self-Opening Paper Output Tray, QuickStart
OS COMPATIBILITY ¹⁷
Windows® 7, Windows 7 SP1, Windows Vista SP1, Vista SP2, Windows XP SP3 32-bit Mac OS® X v10.5.8, 10.6, 10.7
SOFTWARE (WINDOWS/MAC)
Setup Software and User's Guide CD-ROM PIXMA MG5420 Printer Driver Easy-WebPrint EX ¹⁸ My Image Garden Full HD Movie Print, CREATIVE PARK PREMIUM, Fun Filter Effects, Image Correction/Enhance, and scanning are accessed through My Image Garden Quick Menu
WARRANTY ¹⁹
1-Year limited warranty with InstantExchange Program. 1-Year toll-free technical phone support.
BOX CONTENTS
PIXMA MG5420 Wireless Inkjet Photo All-In-One CD/DVD Printing Tray Manuals and other documents Matte Photo Paper (For Automatic Print Head Alignment) Setup CD-ROM Setup Ink Tanks Power Cord

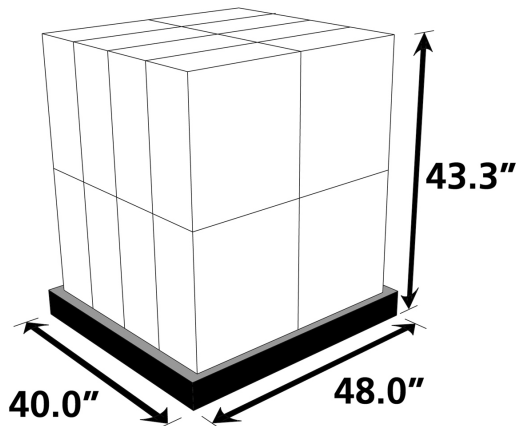
ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE
PIXMA MG5420	Wireless Inkjet Photo All-In-One	6225B002AA	0 13803 14840 4

COMPATIBLE INK

PGI-250 PGBK XL	XL Pigment Black Ink Tank	6432B001AA	0 13803 15134 3
CLI-251 C XL	XL Cyan Ink Tank	6449B001AA	0 13803 15139 8
CLI-251 M XL	XL Magenta Ink Tank	6450B001AA	0 13803 15152 7
CLI-251 Y XL	XL Yellow Ink Tank	6451B001AA	0 13803 15153 4
CLI-251 BK XL	XL Black Ink Tank	6448B001AA	0 13803 15151 0
PGI-250 PGBK	Pigment Black Ink Tank	6497B001AA	0 13803 15142 8
CLI-251 C	Cyan Ink Tank	6514B001AA	0 13803 15144 2
CLI-251 M	Magenta Ink Tank	6515B001AA	0 13803 15159 6
CLI-251 Y	Yellow Ink Tank	6516B001AA	0 13803 15161 9
CLI-251 BK	Black Ink Tank	6513B001AA	0 13803 15166 4

FOR REFERENCE ONLY



PALLET INFORMATION

ORIGIN	
Country of Origin	Thailand
Tariff Number	8443310000
PRODUCT INFORMATION	
Individual Printer Dimensions	18.0" (W) x 14.6" (D) x 5.9" (H)
Individual Box Dimensions	20.6" (W) x 8.4" (D) x 18.9" (H)
Weight of Individual Printer	17.5 lbs.
Weight of Individual Box	22.3 lbs.
PALLET INFORMATION	
Number of Boxes per Pallet	16
Dimensions (Pallet and Boxes)	40.0" (L) x 48.0" (W) x 43.3" (H)
Dimensions without Pallet	33.6" (L) x 41.2" (W) x 37.8" (H)
Loaded Pallet Weight	406.8 lbs.
DATE	
Availability	December 2012

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND PRINTER OUTPUT IMAGES ARE SIMULATED.

- 1 Wireless printing requires a working Ethernet 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.
- 2 Printer firmware update may be necessary for AirPrint function. Certain exceptions may apply. A PC running Windows XP or later or a Mac running OS 10.5.8 or later and USB cable required to perform firmware update. 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.
- 3 Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/9600 inch at minimum.
- 4 ISO/IEC 24734, 24735 define the default print and copy speed measurement methods. 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. Copy speed is the average of FCOT, ISO/IEC 24735 Annex D. ADF copy speed is the average of ESAT in General Performance Test for the default simplex mode, ISO/IEC 24735, excluding time to copy the first set.
- 5 Photo print speeds are based on the standard mode driver setting using photo test pattern(s) and select Canon Photo Paper. Print speed is measured as soon as first page begins to feed into printer and will vary depending on system configuration, interface, software, document complexity, print mode, types of paper used and page coverage. Optical resolution is a measure of maximum hardware sampling
- 6 resolution, based on ISO 14473 standard.
- 7 Based on accelerated testing by Canon in dark storage under controlled temperature, humidity and gas conditions, simulating storage in an album with plastic sleeves. Canon cannot guarantee the longevity of prints; results may vary depending on printed image, drying time, display/storage conditions, and environmental factors.
- 8 Print Your Days requires Microsoft Silverlight 5, an Internet connection and runs on Windows Internet Explorer 8, 9 and Google Chrome on a PC running Windows 7 or Windows Vista. Will also work in Firefox under Windows 7 (32-bit) and Windows Vista (32-bit).
- 9 "Full HD Movie Print" is available from "MOV" and "MP4" movie files created by select Canon EOS, PowerShot and Vixia digital cameras and camcorders. Requires a PC, or Mac with Intel® processor and Canon ZoomBrowser EX 6.5 or later or Canon ImageBrowser 6.5 or later for "MOV" files, or Canon ImageBrowser EX 1.0 or later for "MOV" or "MP4" files.
- 10 Requires an Internet connection.
- 11 Requires an Internet connection and Google account. Printer firmware update may be necessary for Google Cloud Print function. Subject to Google Terms of Service. Certain exceptions may apply. A PC running Windows XP or later or A Mac running OS X v10.5.8 or later and USB cable required to perform firmware update.
- 12 Requires Canon Easy-PhotoPrint for iPhone app, available for free on the App Store, or Canon Easy-PhotoPrint for Android app available for free on Google Play. Compatible with iPhone 3G, 3GS, 4, 4S, iPod touch and Android devices running Android OS 1.6 or later.
- 13 Compatible memory cards include SD™ Card, SDHC™ Card, MultiMediaCard®, MultiMediaCard® Plus, Memory Stick Duo™ and Memory Stick PRO Duo™. The following can be used with the addition of a special adapter sold separately: miniSD™ Card, miniSDHC™, microSD™ Card, microSDHC™, RS-MMC™, MMC mobile™, and Memory Stick Micro.
- 14 Envelopes and High Resolution Paper are NOT supported for borderless printing.
- 15 For network users, Auto Scan Mode is available only when scanning at a computer using My Image Garden software and selecting the 1-click feature then "Save to PC".
- 16 CREATIVE PARK PREMIUM is a premium content service available exclusively to users only when all of the colors of genuine Canon inks are installed.
- 17 System requirements vary by application. For Mac OS, an Internet connection is required during software installation. For Windows OS, .NET Framework 4 is required to install My Image Garden, Quick Menu, and Easy-WebPrint EX software.
- 18 Easy-WebPrint EX requires Internet Explorer 7 or 8 for Windows, Internet Explorer 9 for Windows Vista SP2 (or later) or Windows 7, or Safari 4.0 – 5.0 for Mac OS X v10.5.8 – 10.6.x.
- 19 Warranty programs are subject to certain conditions and restrictions.



CREATIVE PARK PREMIUM

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