

Canon



PIXMA

INKJET CARTRIDGE PRINTERS



PIXMA TS9520a

Wireless Color All-In-One Printer



Wireless Printer Copier Scanner ADF



PIXMA TS9521Ca

Wireless Color All-In-One Printer



Wireless Printer Copier Scanner ADF

Looking for a printer that can handle a wide variety of creative needs easily? The PIXMA TS9520a and TS9521Ca printers use a 5 individual ink cartridge hybrid system of pigment and dye-based inks for crisp black text and vivid, long-lasting color images.¹⁴ They support a variety of paper types and sizes from 3.5" x 3.5" to 11" x 17", including 12" x 12" for scrapbooking. Their connectivity options include USB, Wi-Fi², Ethernet and SD Memory Cards. Their intuitive 4.3" LCD Touch screens make them simple to use and their large Auto Document Feeder allows you to quickly scan multi page documents.

PIXMA TS9520a

PIXMA TS9521Ca

Main Market for Product	Designed for Creative Businesses and Crafters
Print Speeds	Up to 15 ipm ³ in black and 10 ipm ³ in color
Functions	Print, Copy, Scan
Connectivity	Wi-Fi ² , USB, Ethernet
Scan/Copy Capabilities	Flatbed or 20-sheet (plain paper, letter size) ADF (automatic document feeder)
Ink Cartridges	Uses 5 different ink cartridges: Black Pigment Ink plus Cyan, Magenta, Yellow, and Black Dye-Based Inks (available in both Standard, XL and XXL)
Media Size Options	Print large documents including Letter Size, 12" x 12" up to 11" x 17" such as calendars, schedules, posters, scrapbook pages and more!
Control Panel	Easy-to-Use 4.3-Inch Color Touchscreen LCD Panel

PRINTS A WIDE
VARIETY OF PA-
PER SIZES UP TO
11" x 17"

Supports a variety paper types and sizes from
3.5" x 3.5" to 12" x 12" up to 11" x 17"

3.5" x 3.5"



4" x 4"

4" x 6"

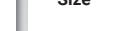
5" x 5"

5" x 7"

#10 Envelope



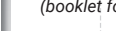
8" x 10"



Letter
Size



12" x 12"
(scrapbook
page)



11" x 17"
(booklet format)



Everything you need in an Inkjet printer.



Fast Print Speed

Print up to 15 images per minute³ in black or 10 images per minute³ in color (Letter Size).



Print up to 11" x 17" Paper

You can print large documents including 12" x 12" up to 11" x 17" such as calendars, schedules, posters, scrapbook pages and more!



4.3" Touch Screen LCD

Get the job done with an intuitive and easy to use 4.3" Touch Screen LCD.



Front / Rear Paper Feeding

Load up to 200-Sheets of plain paper, letter size: 100-sheets in bottom cassette, and 100-sheets in rear tray



Auto 2-Sided Print Available

Built-in Auto 2-Sided Printing for convenience and paper savings.



20 Sheet Auto Document Feeder

Copy multi-page documents with ease with the 20-Sheet (plain paper, letter size) Auto Document Feeder.



Mobile Connectivity^{4,5,6}

Print on-the-go with Canon PRINT, Apple® AirPrint® and Mopria™ Print Service.



High Quality Borderless⁷ Photos

Print beautiful Borderless⁷ Photos up to 12" x 12" and 11" x 17" ⁷.



SD Memory Card Reader

Enjoy easy photo printing with a built-in SD Memory Card Reader for compatible memory cards.⁸



PosterArtist Online Version

PosterArtist Online Version⁹ is a poster creation software program designed to be used by all levels of users to help them create professional-quality posters, banners and signage.



Support and Service

Canon U.S.A. takes pride in delivering complete customer satisfaction. Canon's friendly and knowledgeable Customer Service Team provides expert assistance for every level of experience, offering the support, peace of mind, and value you deserve. This printer comes with a one-year limited warranty.¹



SPECIFICATIONS

PIXMA TS9520a/TS9521Ca PRINTERS

PRINT

Printer Functions	Print, Copy, Scan
Print Features	AirPrint ⁵ , Auto 2-Sided (Duplex) Printing, Auto Photo Fix, Black Ink / Color Ink Only Printing, Borderless Printing ⁷ , Business Card Printing, Canon PRINT App ⁴ , Disc Label Printing, Document Printing, Easy-PhotoPrint Editor Software/app ¹⁰ , Greeting Cards, ID Card Printing, Label Printing, Memory Card Printing ⁸ , Mopria Print Service ⁶ , Pattern Paper Printing, Photo Printing, PIXMA Cloud Link ⁴ , Square Media Printing, Template Printing, Wireless Printing ²
Printing Capability	Single Sided (Simplex/Duplex) Printing
Print Speed (ESAT)³	Black Document (Letter) Simplex: Approx. 15.0 ipm ³ Color Document (Letter) Simplex: Approx. 10.0 ipm ³
FPOT	As fast as 8 Seconds ³ = BW (from Ready Mode/Simplex) As fast as 10 Seconds ³ = CL (from Ready Mode/Simplex)
Print Resolution	Up to 4800 x 1200 dpi ¹¹
Number of Nozzles	Color (C/M/Y): 3,072 / Pigment Black: 1,024 / Total: 4,096
Media Handling	Rear Paper Tray: 100 Sheets of Plain Paper OR Photo Paper: 20 Sheets of 4" x 6" / 10 Sheets of 5" x 7" Front Paper Cassette: 100 Sheets of Plain Paper
Supported Paper / Media Sizes	Rear Tray: LTR, Legal, A4, A5, B5, 4" x 6", 5" x 7", 7" x 10", 8" x 10", Square 3.5" x 3.5", 5" x 5", 12" x 12" and 11" x 17" Custom Size: Width: 2.2" - 8.5" / Length: 5" - 14" Cassette: LTR, A4, A5, B5
Supported Borderless Printing⁷	3.5" x 3.5", 4" x 4", 4" x 6", 5" x 5", 5" x 7", 8" x 10", Letter, 11" x 17", 12" x 12", Legal, U.S. #10 Envelopes
Canon Paper / 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 Other: Greeting Cards, Plastic ID Cards, Printable CD/DVD/Blu-ray Discs, T-Shirt Transfers, U.S. #10 Envelopes
Supported Media Thickness / Weight	Cassette: Plain Paper: 64 - 105 g/m2 Rear Tray: Plain Paper: 64 - 105 g/m2 OR Canon Paper: Max. approx. 300 g/m2 (Photo Paper Pro Platinum PT-101)
Memory Card Support⁸	SD™, SDHC™, SDXC™, miniSD™, miniSDHC™, microSD™, microSDHC™, microSDXC™

COPY

Copy Features	4-on-1 / 2-on-1 Copy, Auto Document Feeder (ADF), Auto Exposure Copy, Booklet Layout Copy, Borderless Copy, Collated Copy (ADF Only), Disc Label Copy, Document Removal Reminder, Fit-to-Page, Frame Erase Copy, ID Card Copy, Large Document Copy, Manual 2-Sided Copy With ADF, Multiple Copy (Up To 99 Pages (letter-size, plain paper)), Preset Copy Ratios, Reduction/Enlargement (25% - 400%), Standard Copy, Two-Sided Copy
Copy Speed (FCOT)	FCOT (Color): Approx. 19 Seconds ³
Maximum Document Size	Flatbed: Letter / A4 ADF: Legal

SCAN

Scan Features	Auto Document Feeder (ADF), Auto Scan Mode ³ , Attach to Email, Document Removal Reminder, Multi-Page PDF, Save to PC, Scan to Canon PRINT App ⁴ , Wireless Scanning ²
Scanner Type	Contact Image Sensor (CIS)
Scanning Method	Flatbed & ADF (Auto Document Feeder)
Scanning Resolution	Flatbed: 1200 x 2400 dpi (Optical) ¹³ ADF: 600 x 600 dpi (Optical) ¹³
Maximum Color Scanning Bit Depth	16-bit Internal (Per RGB Channel) 8-bit External (Per RGB Channel)
Maximum Document Size	Flatbed: 8.5" x 11.7" (Letter / A4) ADF: 8.5" x 14.0" (Legal)
ADF Sheet Capacity	Letter Size: 20 Sheets Plain Paper Legal Size: 5 Sheets of Legal Plain Paper

INK INFORMATION

Ink Type	PGI-280 Pigment Black Ink CLI-281 Dye-Based Ink
Ink Cartridges & Fill Volume	PGI-280 PGBK: 11.2 ml (Std.) 18.5 ml (XL) 25.7 ml (XXL) CLI-281 BK, C, M, Y: 5.6 ml (Std.) 8.3 ml (XL) 11.7ml(XXL)
Page Yield	Standard: 200 (Black) / 250 (Color) ²⁵ Pages XL: 400 (Black) / 500 (Color) Pages ²⁵ XXL: 600 (Black) / 800 (Color) Pages ²⁵
PRINT LONGEVITY	The ChromaLife100 System protects your photos from fading up to: 100 Years Album Life, or 30 Years Behind Glass (Light Fastness), or 20 Years Without The Glass (Gas Fastness) ¹⁴

CONNECTIVITY & SOFTWARE / APPS

Connectivity Options	Hi-Speed USB Ethernet Wi-Fi® (802.11b/g/n/ac wireless networking, 2.4 GHz) ² Memory Card Slot ⁸
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WIRELESS INFORMATION

Standard	Standard: IEEE 802.11b/g/n/ac wireless networking, 2.4 GHz ²
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OS COMPATIBILITY

Windows^{®15}	Windows [®] 10, Windows [®] 8.1, Windows [®] 7 SP
Mac^{®16}	Mac OS [®] X v10.10.5 – macOS v10.12
Mobile Operating Systems¹⁷	iOS [®] , Android, Windows 10 Mobile
Chromebook™¹⁸ Compatible	Yes
Smart Assistant Support¹⁹	Amazon Alexa
Mobile Printing Solutions and Apps (iOS / Android)	Canon PRINT App ⁴ Easy-PhotoPrint Editor app ¹⁰ , Creative Park ²⁰
Software (Windows / Mac)^{15,16}	PIXMA TS9520a/TS9521Ca Wireless Inkjet All-In-One Printer Driver, Scan Utility (Win/Mac) / Scan Utility Lite (Mac Only) Easy-PhotoPrint Editor Software ¹⁰ , Master Setup My Printer (Windows Only), Network Tool, Quick Menu

GENERAL

General Features	5-Color Individual Ink System, Auto Power On/Off, Auto Print Head Alignment, Canon PRINT App ⁴ , CREATIVE PARK, Document Removal Reminder, ENERGY STAR [®] Certified ²¹ , Hybrid Ink System, PIXMA Cloud Link ⁴ , Quiet Mode, Wireless Connect ²²
Display	4.3" Color Touch Screen LCD Display
Supported Languages	33 Supported Languages: Japanese, English (mm & inch), German, French, Italian, Spanish, Portuguese, Dutch, Danish, Norwegian, Swedish, Finnish, Russian, Ukrainian, Polish, Czech, Slovenian, Hungarian, Slovakian, Croatian, Romanian, Bulgarian, Turkey, Greek, Estonian, Latvian, Lithuanian, Simplified Chinese, Korean, Traditional Chinese, Thai, Indonesia, Vietnamese

POWER INFORMATION

Energy Efficiency	Rated EPEAT Silver ²⁴ , ENERGY STAR [®] Certified ²¹
Auto Power On / Off Capable	Yes
Input Voltage	AC 100 – 240 V, 50 / 60 Hz
Power Consumption	14W (1.2W Standby / 0.3W Off)
TEC (Typical Electricity Consumption):	0.2kWh/week

OPERATING ENVIRONMENT

Operating Temperature	41° - 95° F (5° - 35° C)
Operating Humidity	10 - 90% RH

BOX CONTENTS (Besides Product and Documentation)

Multi-Purpose Tray, 4"x6" Photo Paper Sample Pack (3 Sheets of PP-301), Setup CD, Set of Standard Ink Tanks, Power Cord

PRINTER INFORMATION

Warranty	1 Year Limited Warranty ¹
Dimensions	Approx. 18.5" x 14.5" x 7.6" (WxDxH) ²³
Weight	Approx. 21.3 lbs

CONSUMABLE ORDERING INFORMATION

PIXMA TS9520a/TS9521Ca PRINTERS

XXL CARTRIDGES



Model Number	PGI-280 PGBK XXL	CLI-281 BK XXL	CLI-281 C XXL	CLI-281 M XXL	CLI-281 Y XXL
Description	XXL Pigment Black Ink Tank	XXL Black Ink Tank	XXL Cyan Ink Tank	XXL Magenta Ink Tank	XXL Yellow Ink Tank
Item Number	1967C001	1983C001	1980C001	1981C001	1982C001

XL CARTRIDGES



Model Number	PGI-280 PGBK XL	CLI-281 BK XL	CLI-281 C XL	CLI-281 M XL	CLI-281 Y XL
Description	XL Pigment Black Ink Tank	XL Black Ink Tank	XL Cyan Ink Tank	XL Magenta Ink Tank	XL Yellow Ink Tank
Item Number	2021C001	2037C001	2034C001	2035C001	2036C001

STANDARD CARTRIDGES



Model Number	PGI-280 PGBK	CLI-281 BK	CLI-281 C	CLI-281 M	CLI-281 Y
Description	Pigment Black Ink Tank	Black Ink Tank	Cyan Ink Tank	Magenta Ink Tank	Yellow Ink Tank
Item Number	2075C001	2091C001	2088C001	2089C001	2090C001

COMBO PACKS



Model Number	PGI-280 XL / CLI-281 / PP-301 Combo	PGI-280XL/CLI-281 5 Color Pack	CLI-281 XL BKCMY 4 Pack	CLI-281 BKCMY 4 Pack
Description	PGI-280XL PGBK / CLI-281 CMY / 50 Sheets PP-301 Combo Pack	PGI-280XL PGBK / CLI-281 BKCMY	CLI-281 XL BKCMY 4 Color Value Pack	CLI-281 BKCMY 4 Color Value Pack
Item Number	2021C006	2021C007	2037C005	2091C005

DISCLAIMERS:**SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND OUTPUT IMAGES ARE SIMULATED.**

1. Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.
2. Wireless printing and scanning requires a working network with wireless 802.11b/g/n capability, operating at 2.4GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
3. Document print speeds are the averages of ESAT in Office Category Test for the default simplex mode, ISO/IEC 24734. Photo print speed is based on the default setting using ISO/JIS-SCID N2 on Photo Paper Plus Glossy II and does not take into account data processing time on host computer. Print speed may vary 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. See www.usa.canon.com/ipm for additional details.
4. Requires an Internet connection and the Canon PRINT 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 12.0 or later, and Android™ mobile devices running Android 4.4 or later. Your device must be connected to the same working network with wireless 802.11 b/g/n capability as your printer. Requires a compatible social media account and is subject to that social media account's Terms of Service. Certain exceptions may apply.
5. AirPrint functionality requires a compatible iPad, iPhone, or iPod Touch device running iOS 7.0 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.
6. Requires Android™ mobile device with Android 4.4 operating system or later with the Mopria Print Service pre-loaded with that device and the compatible PIXMA printer on the same wireless network. The Mopria experience is also available on Android 4.4 or later mobile devices with a download of the Mopria Print Service from Google Play.
7. Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer and Photo Stickers. The maximum borderless printing size is 5"x7".
8. Compatible memory cards include SD Card and SDHC Card. The following can be used with the addition of a special adapter sold separately: miniSD Card, miniSDHC Card, microSD Card, microSDHC Card and microSDXC Card. Supported File Formats include: JPEG and TIFF (Exif-compliant) taken by DCF(Ver.1.0/2.0) compliant digital cameras. (Exif ver2.2/2.21/2.3 compliant).
9. The online version of PosterArtist requires a personal computer with Internet access and a compatible Canon printer. The service is not available on some operating systems or browsers. See usa.canon.com/PosterArtist for details.
10. The Easy-PhotoPrint Editor software requires an Internet connection and is compatible with the following operating systems; Microsoft Windows 10 (64-bit/32-bit), Microsoft Windows 8.1 (64-bit/32-bit), Microsoft Windows 7 SP1 (64-bit/32-bit), macOS High Sierra v10.13, macOS Sierra v10.12, Mac OS X El Capitan v10.11 and Mac OS X El Capitan v10.10.5. Minimum Windows and macOS/Mac OS X requirements are: 2GB of RAM and a monitor with 1024x768 resolution. The Easy-PhotoPrint Editor mobile application requires an Internet connection and the Easy-PhotoPrint Editor app v1.5.5, available for free on the App Store and at Google Play. Compatible with iPad Air2 (2nd Generation), iPad Mini 4 and iPhone 6s or later devices running iOS 10 or later, and Android mobile devices running Android 5.x or later. Certain exceptions may apply. The following file formats are supported: JPEG, PNG, HEIF (devices running iOS 11 and Mac OS v10.13 or later), DLP save data, Poster Artist export data, EasyPhoto+ export data, Easy-PhotoPrint Editor export data.
11. Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/4800 inch at minimum.
12. Auto Scan Mode is only available when scanning using a computer using the "IJ Scan Utility" or "IJ Scan Utility Lite" software.
13. Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
14. 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. See www.usa.canon.com/chromalife100 for additional details.
15. Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 7 SP1.
16. Internet Connection required during software installation. For full compatibility macOS v10.12.6 or later is recommended.
17. Some functions may not be available with these Operating Systems. Please refer to manual or Canon website for details.
18. Functions and features may vary by printer model, scanning requires Chrome OS 89 or later.
19. Requires an active smart assistant account linked and accompanying app enabled, the smart device and printer to be actively connected with permission to the Canon Inkjet Cloud Printing Center, and the required action(s), skill(s), or applet(s) available/enabled to the compatible printer. Voice commands can not be displayed as text on Amazon smart devices with screens.
20. CREATIVE PARK is a content service available exclusively to users only when all of the colors of genuine Canon inks and all of the software that came with the printer are properly installed.
21. As an ENERGY STAR® Partner, Canon U.S.A., Inc. has certified this printer as meeting the ENERGY STAR energy efficiency criteria through an EPA-recognized certification body.
22. Requires a smart device with the Canon PRINT App installed and connected to the desired active wireless network to complete cableless setup.
23. Product box dimensions measured in horizontal box configuration.
24. For latest EPEAT ratings (Gold/Silver/Bronze), please visit www.epeat.net.
25. Page yield may vary depending on texts/photos printed, applications software used, print mode, a combination of the ink tank /ink cartridge size and type of paper used.

