

# TECHNICAL SPECIFICATIONS

# PIXMA TS9541C

## GENERAL SPECIFICATIONS

### Functions

Wireless / Ethernet, Print, Copy, Scan, Cloud Link

## PRINTER SPECIFICATIONS

### Print Resolution

Up to 4800 <sup>[1]</sup> x 1200 dpi

### Print Technology

6 Individual Ink Tanks (PGBK, BK, C, M, Y, PB)  
ChromaLife100 inks

### Mono Print Speed

Approx. 15.0 ipm <sup>[2]</sup>

### Colour Print Speed

Approx. 10.0 ipm <sup>[2]</sup>

### Photo Print Speed

Borderless 10x15cm : Approx. 21 seconds <sup>[3]</sup>

### Borderless Printing

Yes (A4, Letter, 20x25cm, 13x18cm, 10x15cm, 13x13cm, 8.9x8.9cm, 10x10cm, 17.5x25cm, 25x30cm, 30x30cm)

### Two Sided Printing

Auto Duplex Print (A4, A5, B5, Letter - Plain Paper)

### Direct Disc Printing

Yes

## CARTRIDGES AND YIELDS

### Standard Ink Cartridges

5 individual ink tanks  
PGI-580PGBK (Pigment Black)  
CLI-481BK (Black)  
CLI-481C (Cyan)  
CLI-481M (Magenta)  
CLI-481Y (Yellow)

### Optional XL Ink Cartridges

High yield XL ink tanks  
PGI-480PGBK XL (Pigment Black)  
CLI-481BK XL (Black)  
CLI-481C XL (Cyan)  
CLI-481M XL (Magenta)  
CLI-481Y XL (Yellow)

### Optional XXL Ink Cartridges

High yield XL ink tanks  
PGI-480PGBK XXL (Pigment Black)  
CLI-481BK XXL (Black)  
CLI-481C XXL (Cyan)  
CLI-481M XXL (Magenta)  
CLI-481Y XXL (Yellow)

### Ink Tanks Yield (Plain paper)

A4 Colour Document <sup>[4]</sup>  
Pigment Black: 200 pages  
Pigment Black XL: 400 pages  
Pigment Black XXL: 600 pages  
Black: 1451\* pages  
Black XL: 3120\* pages  
Black XXL: 6360\* pages  
Cyan: 256 pages  
Cyan XL: 515 pages  
Cyan XXL: 820 pages  
Magenta: 237 pages  
Magenta XL: 474 pages  
Magenta XXL: 760 pages  
Yellow: 257 pages  
Yellow XL: 514 pages  
Yellow XXL: 824 pages

### Ink Tanks Yield (Photo print)

\* Estimated supplemental yield  
10x15cm photo <sup>[5]</sup>  
Pigment Black: 1263\* photos  
Pigment Black XL: 3373\* photos  
Pigment Black XXL: 5500\* photos  
Black: 231\* photos  
Black XL: 520\* photos  
Black XXL: 858\* photos  
Cyan: 83 photos  
Cyan XL: 170 photos  
Cyan XXL: 282 photos  
Magenta: 108 photos  
Magenta XL: 225 photos  
Magenta XXL: 367 photos  
Yellow: 99 photos  
Yellow XL: 199 photos  
Yellow XXL: 322 photos  
\* Estimated supplemental yield

## PAPER SUPPORT

### Paper Types

Plain Paper  
Canon High Resolution Paper (HR-101N)  
Canon Pro Platinum (PT-101)  
Canon Plus Glossy II (PP-201)  
Canon Pro Luster (LU-101)  
Canon Plus Semi-gloss (SG-201)  
Canon "Everyday Use" (GP-501)  
Canon Matte (MP-101)  
Envelopes  
Other Fine Art Papers  
Printable Discs  
Removable Photo Stickers (RP-101)  
Magnetic Photo Paper (MG-101)

### Maximum Paper Input

Rear Tray: Max. 20 sheets (photo paper) or Max. 100 sheets (plain paper)  
Front Cassette: Max. 100 sheets (plain paper)  
Multi-purpose Tray: Printable Nail Stickers (NL-101)/1 printable CD, DVD or Blu-Ray Disc

### Paper Sizes

Rear Tray:  
A4/A5/B5/LTR/LGL/20x25cm/13x18cm/10x15cm/13x13cm/8.9x8.9cm/10x10cm/17.5x25cm/25x30cm/30x30cm, Envelopes(DL.COM10)  
[Custom size] width 55mm - 215.9 mm, length 89mm - 676mm

### Paper Weight

Front Cassette: A4, A5, B5, LTR  
[Custom size] width 148.0 mm - 215.9 mm, length 210mm - 297mm  
Rear Tray: Plain paper 64 - 105 g/m<sup>2</sup>, Canon photo paper up to 300 g/m<sup>2</sup>  
Front Cassette: Plain Paper: 64-105 g/m<sup>2</sup>

## SCANNER SPECIFICATIONS

### Scanner Type

Flatbed, ADF and CIS colour scanner

### Scanner Resolution (Optical)

2400 x 4800 dpi <sup>[6]</sup>

### Scanning Depth (Input / Output)

Colour: RGB each 16bit/8bit  
Greyscale: 16 bit / 8 bit

### Maximum Document Size

Flatbed: A4, LTR (216x297mm)  
ADF: A4, LTR, LGL

## COPIER SPECIFICATIONS

### Copy Speed

sFCOT: Approx. 19sec <sup>[8]</sup>  
sESAT: Approx. 6.5ipm <sup>[8]</sup>  
sESAT ADF: Approx. 8.0 ipm <sup>[8]</sup>  
max. 99 pages

### Multiple Copy

### Copy Functions

Document Copying, Photo Copying, Borderless copy, 2-sided copy, 2-on-1 and 4-on-1 copy, Frame erase copy, Disc Label Copy, ID copy

### Copy Zoom

25 - 400% (in 1% increments)  
Fit to page  
A5 to A4, B5 to A4, A4 to A5 and A4 to B5

## INTERFACE

### Display Type & Size

10.8cm LCD (IFT colour/Touch)

### Display Languages

33 Languages Selectable: Japanese/English(mm & inch)/German/French/Italian/Spanish/Dutch/Portuguese/Norwegian/Swedish/Danish/Finnish/Russian/Czech/Hungarian/Polish/Slovene/Turkish/Greek/Simplified Chinese/Traditional Chinese/Korean/Indonesian/Slovakian/Estonian/Latvian/Lithuanian/Ukrainian/Romanian/Bulgarian/Thai/Croatian/Vietnamese

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# TECHNICAL SPECIFICATIONS

# PIXMA TS9541C

## Automatic Document Feeder Interface Type - PC / Mac

Up to 20 Sheets (1-sided)  
Hi-Speed USB (B Port)  
Ethernet: 10/100Mbps (auto switchable)  
Wi-Fi: IEEE802.11 b/g/n/a  
Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP,  
Administration password  
Wireless LAN Frequency Band: 2.4GHz

## Interface Type - Other

Canon PRINT Inkjet/SELPHY app  
Bluetooth  
Message In Print app  
Nail Sticker app  
PIXMA Cloud Link  
Canon Print Service Plugin (Android)  
Google Cloud Print  
Apple AirPrint  
Wireless Direct  
Access Point Mode  
LAN/WLAN PictBridge  
Memory Card Slot  
Mopria (Android)

## Compatible Memory Cards

SD Card, SDHC Card, SDXC Card, miniSD Card\*,  
micro SD Card\*,  
mini SDHC Card\*, micro SDHC Card\*, microSDXC  
Card\*  
\*Using recommended adapter - not supplied

## SOFTWARE

### Supported Operating Systems

Windows 10, Windows 8.1, Windows 7 SP1  
Operation can only be guaranteed on a PC with  
pre-installed Windows 7 or later.  
OS X 10.10.5~OS X 10.11, macOS 10.12~macOS 10.13

### Supported Mobile Systems

iOS, Android, Windows 10 Mobile

### Minimum System Requirements

Windows: 3.1GB disk space, Internet Explorer 8  
Mac: Internet connection, 1.5GB disk space, Safari 5  
Display: 1024 x 768 XGA

### Software Included

MP Driver including Scanning Utility  
Easy-WebPrint EX (download)<sup>[9]</sup>

## PHYSICAL FEATURES

### Weight

approx. 9.7kg

### Dimensions (W x D x H)

approx. 468 x 366 x 193 mm

### Acoustic Noise Levels

approx. 49.5dB(A)<sup>[11]</sup>

### Recommended Operating Environment

Temperature: 15-30°C

### Power Source

Humidity: 10-80%RH (no dew condensation)

### Power Consumption

AC 100-240V, 50/60Hz

Off: Approx. 0.3W

Standby (connected to PC via USB): Approx. 1.2W  
(scanning lamp off)

Standby (all ports connected): Approx. 2.0W  
(scanning lamp is off)

Time to enter Standby mode: 10min 56sec

Copying: Approx. 14W<sup>[12]</sup>

### Footnotes

- [1] Ink droplets can be placed with a minimum pitch of 1/4800 inch
- [2] A4 document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.
- [3] Photo print speed is based on default driver setting using ISO/JIS-SCID N2 standard on Canon Photo Paper Plus Glossy II and does not take into account data processing time on host computer.
- [4] Declared yield value in accordance with ISO/IEC 24711 standard. Values obtained by continuous printing.
- [5] Declared yield value in accordance with ISO/IEC 29102. Values obtained by continuous printing.
- [6] Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- [7] Colour document scan speed is measured with ISO/IEC 29183 Target A. Scan speed indicates the time measured between pressing the scan button of the scanner driver and the on-screen status display turns off. Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.
- [8] Copy speeds are the average of sFCOT and sESAT, ISO/IEC 29183. Copy speeds (ADF) are ESAT of copy in sequence, ISO/IEC 24735. 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.
- [9] Easy-WebPrint EX requires Internet Explorer 8 or later
- [10] When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings.
- [11] When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

### Standard disclaimers

- All specifications subject to change without notice.
- Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
- 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)
- Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.
- 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.
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