

# TECHNICAL SPECIFICATIONS

# PIXMA TS9150

## 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. 17 seconds<sup>[3]</sup>

### Borderless Printing

Yes (A4, Letter, 20x25cm, 13x18cm, 10x15cm, 13x13cm)

### Two Sided Printing

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

### Direct Disc Printing

Yes (software included)

## CARTRIDGES AND YIELDS

### Standard Ink Cartridges

6 individual ink tanks  
PGI-580PGBK (Pigment Black)  
CLI-581BK (Black)  
CLI-581C (Cyan)  
CLI-581M (Magenta)  
CLI-581Y (Yellow)  
CLI-581PB (Photo Blue)

### Optional XL Ink Cartridges

High yield XL ink tanks  
PGI-580PGBK XL (Pigment Black)  
CLI-581BK XL (Black)  
CLI-581C XL (Cyan)  
CLI-581M XL (Magenta)  
CLI-581Y XL (Yellow)  
CLI-581PB XL (Photo Blue)

### Optional XXL Ink Cartridges

High yield XXL ink tanks  
PGI-580PGBK XXL (Pigment Black)  
CLI-581BK XXL (Black)  
CLI-581C XXL (Cyan)  
CLI-581M XXL (Magenta)  
CLI-581Y XXL (Yellow)  
CLI-581PB XXL (Photo Blue)

### 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: 750\* pages  
Black XL: 2280\* pages  
Black XXL: 4590\* pages  
Cyan: 259 pages  
Cyan XL: 519 pages  
Cyan XXL: 830 pages  
Magenta: 223 pages  
Magenta XL: 466 pages  
Magenta XXL: 747 pages  
Yellow: 259 pages  
Yellow XL: 519 pages  
Yellow XXL: 830 pages  
Photo Blue: 1660\* pages  
Photo Blue XL: 4710\* pages  
Photo Blue XXL: 9140\* pages  
\* Estimated supplemental yield

### Ink Tanks Yield (Photo print)

10x15cm photo<sup>[5]</sup>  
Pigment Black: 1562\* photos  
Pigment Black XL: 4758\* photos  
Pigment Black XXL: 7382\* photos  
Black: 212\* photos  
Black XL: 501\* photos  
Black XXL: 795\* photos  
Cyan: 80 photos  
Cyan XL: 187 photos  
Cyan XXL: 296 photos  
Magenta: 107 photos  
Magenta XL: 256 photos  
Magenta XXL: 397 photos  
Yellow: 80 photos  
Yellow XL: 187 photos  
Yellow XXL: 296 photos  
Photo Blue: 241 photos  
Photo Blue XL: 501 photos  
Photo Blue XXL: 788 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

### Maximum Paper Input

Rear Tray: Max. 20 sheets (photo paper)  
Front Cassette: Max. 100 sheets (plain paper)  
Direct Disc Print Tray: 1 printable CD, DVD or Blu-Ray Disc

### Paper Sizes

Rear Tray:  
A4/A5/B5/LTR/LGL/20x25cm/13x18cm/10x15cm/  
13x13, Envelopes(DL,COM10)  
Front Cassette: A4, A5, B5, LTR

### Paper Weight

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

CIS flatbed photo and document scanner

### Scanner Resolution (Optical)

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

### A4 Scan Speed

Approx 14 sec<sup>[7]</sup>

### Scanning Depth (Input / Output)

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

### Maximum Document Size

216 x 297 mm

## COPIER SPECIFICATIONS

### Copy Speed

sFCOT: Approx. 19 sec<sup>[8]</sup>  
sESAT: Approx. 6.5 ipm<sup>[8]</sup>

### Multiple Copy

99 copies max.

### 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

12.6cm LCD (TFT 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

### Interface Type - PC / Mac

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  
5GHz

### Interface Type - Other

Bluetooth Low Energy (BLE)  
Message In Print app  
PIXMA Cloud Link  
Canon PRINT Inkjet/SELPHY app  
Canon Print Service Plugin (Android)  
Google Cloud Print  
Apple AirPrint  
Wireless Direct  
Access Point Mode  
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

# TECHNICAL SPECIFICATIONS

# PIXMA TS9150

## SOFTWARE

### Supported Operating Systems

Windows 10, Windows 8.1, Windows 7  
SP1 Note: For Windows, .NET Framework 4.5.2 or 4.6 is required  
OS X 10.10.5–OS X 10.11, macOS 10.12

### 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  
My Image Garden with Full HD Movie Print<sup>[9]</sup>  
Quick Menu  
Easy-WebPrint EX (download)<sup>[10]</sup>

## PHYSICAL FEATURES

### Weight

approx. 6.7 kg

### Dimensions (W x D x H)

approx. 372 x 324 x 140 mm

### Acoustic Noise Levels

approx. 48dB(A)<sup>[11]</sup>

### Recommended Operating Environment

Temperature: 15-30°C  
Humidity: 10-80%RH (no dew condensation)

### Power Source

AC 100-240V, 50/60Hz

### Power Consumption

Off: Approx. 0.3W  
Standby (connected to PC via USB): Approx. 1.1W (scanning lamp off)  
Standby (all ports connected): Approx. 2.5W (scanning lamp is off)  
Time to enter Standby mode: 11minutes 20sec  
Copying: Approx. 16W<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] Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29183 standard.
- [9] Full HD Movie Print is available for MOV and MP4 movie files created by select Canon digital cameras and camcorders. Requires installation of software bundled with Canon video or digital camera, from which the movie was captured. MOV files require: ZoomBrowser EX / ImageBrowser (version 6.5 or later), MP4 files require: ImageBrowser EX (version 1.0 or later).
- [10] Easy-WebPrint EX requires Internet Explorer 8 or later
- [11] When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings.
- [12] 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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