

# TECHNICAL SPECIFICATIONS

# PIXMA TS6150

## GENERAL SPECIFICATIONS

<b>Functions</b>	Wireless, Print, Copy, Scan, Cloud Link
<b>PRINTER SPECIFICATIONS</b>	
<b>Print Resolution</b>	Up to 4800 <sup>[1]</sup> x 1200 dpi
<b>Print Technology</b>	5 Individual Ink Tanks (PGBK, BK, C, M, Y) ChromaLife100 inks
<b>Mono Print Speed</b>	Approx. 15.0 ipm <sup>[2]</sup>
<b>Colour Print Speed</b>	Approx. 10.0 ipm <sup>[2]</sup>
<b>Photo Print Speed</b>	Borderless 10 x 15cm : Approx. 37 seconds <sup>[3]</sup>
<b>Borderless Printing</b>	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm, 13 x 13cm)
<b>Two Sided Printing</b>	Auto Duplex Print (A4, A5, B5, Letter - plain paper)

## CARTRIDGES AND YIELDS

<b>Standard Ink Cartridges</b>	5 individual ink tanks PGI-580PGBK (Pigment Black) CLI-581BK (Black) CLI-581C (Cyan) CLI-581M (Magenta) CLI-581Y (Yellow)
<b>Optional XL Ink Cartridges</b>	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)
<b>Optional XXL Ink Cartridges</b>	High yield XL ink tanks PGI-580PGBK XXL (Pigment Black) CLI-581BK XXL (Black) CLI-581C XXL (Cyan) CLI-581M XXL (Magenta) CLI-581Y XXL (Yellow)
<b>Cartridge Yield (Plain paper)</b>	A4 Colour Document <sup>[4]</sup> Pigment Black: 200 pages Pigment Black XL: 400 pages Pigment Black XXL: 600 pages Black: 1505* 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 * Estimated supplemental yield
<b>Cartridge Yield (Photo print)</b>	10 x 15cm photo <sup>[5]</sup> Pigment Black: 1448* 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

<b>Paper Types</b>	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
<b>Maximum Paper Input</b>	Rear Tray: Max. 20 sheets (photo paper) Front Cassette: Max. 100 sheets (plain paper)
<b>Paper Sizes</b>	Rear Tray: A4/A5/B5/LTR/LGL/20 x 25cm/ 13 x 18cm/10 x 15cm/13 x 13, Envelopes (DL, COM10) Front Cassette: A4, A5, B5, LTR
<b>Paper Weight</b>	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

<b>Scanner Type</b>	CIS flatbed photo and document scanner
<b>Scanner Resolution (Optical)</b>	1200 x 2400 dpi <sup>[6]</sup>
<b>A4 Scan Speed</b>	Approx 14 sec <sup>[7]</sup>
<b>Scanning Depth (Input / Output)</b>	Colour: RGB each 16bit/8bit Greyscale: 16 bit / 8 bit
<b>Maximum Document Size</b>	216 x 297 mm

## COPIER SPECIFICATIONS

<b>Copy Speed</b>	sFCOT: Approx. 19 sec <sup>[8]</sup> eSAT: Approx. 6.5 ipm <sup>[8]</sup> 99 copies max.
<b>Multiple Copy Copy Functions</b>	Document Copying, Photo Copying, Borderless copy, 2-sided copy, 2-on-1 and 4-on-1 copy, Frame erase copy, ID copy
<b>Copy Zoom</b>	25 - 400% (in 1% increments) Fit to page A5 to A4, B5 to A4, A4 to A5 and A4 to B5

## INTERFACE

<b>Display Type &amp; Size</b>	7.5cm LCD (TFT colour/Touch)
<b>Display Languages</b>	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
<b>Interface Type - PC / Mac</b>	Hi-Speed USB (B Port) Wi-Fi: IEEE802.11 b/g/n Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password Wireless LAN Frequency Band: 2.4GHz
<b>Interface Type - Other</b>	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 Mopria (Android)

## 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

### 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. 6.2kg

### Dimensions (W x D x H)

approx. 372 x 315 x 139 mm

### Acoustic Noise Levels

approx. 46dB(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. 0.2W  
 Standby (connected to PC via USB): Approx. 0.8W (scanning lamp off)  
 Standby (all ports connected): Approx. 1.6W (scanning lamp is off)  
 Time to enter Standby mode: 11minutes 18sec  
 Copying: Approx. 14W <sup>[12]</sup>

## Footnotes

<sup>[1]</sup> Ink droplets can be placed with a minimum pitch of 1/4800 inch

<sup>[2]</sup> A4 document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.

<sup>[3]</sup> 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.

<sup>[4]</sup> Declared yield value in accordance with ISO/IEC 24711 standard. Values obtained by continuous printing.

<sup>[5]</sup> Declared yield value in accordance with ISO/IEC 29102. Values obtained by continuous printing.

<sup>[6]</sup> Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.

<sup>[7]</sup> 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.

<sup>[8]</sup> Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29183 standard.

<sup>[9]</sup> 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).

<sup>[10]</sup> Easy-WebPrint EX requires Internet Explorer 8 or later

<sup>[11]</sup> When printing ISO/JIS-SCID N2 pattern on 10 x 15cm Photo Paper Plus Glossy II using default settings.

<sup>[12]</sup> 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.
- All brand and product names are trademarks of their respective companies.
- Microsoft, Windows and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.