

TECHNICAL SPECIFICATIONS

PIXMA TS4150i

PRINTER SPECIFICATIONS

Print Resolution	Up to 1200 x 1200 dpi ^[1]
Print Technology	2 ink cartridges: Black (Pigment BK) and Colour (C, M, Y) Inkjet FINE print head Approx. 14.0 ipm ^[2] Approx. 9.0 ipm ^[2]
Mono Print Speed	Borderless 10x15cm : Approx. 39 seconds ^[3]
Colour Print Speed	
Photo Print Speed	
First-Print-Out Time	Mono: 7.5 sec (ready) Colour: 9.5 sec (ready) ^[20]
Borderless Printing	Yes ^[4] A4, B5, LTR, 4" x 6", 5" x 7", 7" x 10", 8" x 10", Square (127 mm x 127 mm) Auto Duplex Print (A4, LTR - Plain Paper)
Two Sided Printing	
CARTRIDGES AND YIELDS	
Standard Ink Cartridges	PG-595 (Black) CL-586 (Colour)
Optional XL Ink Cartridges	PG-595XL (Black) CL-586XL (Colour)
Cartridge Yield (Plain Paper)	A4 Colour Document ^[5] Black: 180 pages Colour: 180 pages
XL Cartridge Yield (Plain Paper)	A4 Colour Document ^[5] Black: 300 pages Colour: 300 pages
Cartridge Yield (Photo)	10x15cm photo ^[6] CL-586 Colour: 69 photos CL-586XL Colour: 109 photos
PAPER SUPPORT	
Paper Types	Plain Paper (64 g/m ² - 105 g/m ²) Canon Red Label Superior (WOP111) Canon Océ Office Colour Paper (SAT213) High Resolution Paper (HR-101N) Photo Paper Plus Glossy II (PP-201) Photo Paper Pro Luster (LU-101) Photo Paper Plus Semi-gloss (SG-201) Matte Photo Paper (MP-101) Glossy Photo Paper "Everyday Use" (GP-501) Envelope Greeting Card (manufactured by Avery and RedRiverPaper)
Maximum Paper Input	Cassette: Max. 100 sheets (plain paper)
Paper Sizes	A4, A5, B5, LTR, 4" x 6", 5" x 7", 7" x 10", 8" x 10", Square (127 mm x 127 mm), #10 Envelope, DL Envelope, [Custom size] width 89 mm - 215.9 mm, length 127 mm - 297 mm Cassette: Plain paper: 64 - 105 g/m ² Canon specialty paper: max paper weight : approx. 265 g/m ² (Photo Paper Plus Glossy II PP-201)
Paper Weight	
SCANNER SPECIFICATIONS	
Scanner Type	Flatbed
Scanner Resolution (Optical)	1200 x 2400 dpi ^[21]
Line Scanning Speed	Greyscale: Approx. 6.05 sec(A4), Approx. 5.69 sec(LTR), (Approx. 1.8 ms/line) (300 dpi) Colour: Approx. 12.10 sec(A4), Approx. 11.39 sec(LTR), (Approx. 3.5 ms/line) (300 dpi) ^[22] Colour: RGB each 8bit Greyscale: 8 bit Flatbed: A4 / LTR (216 mm x 297 mm)
Scanning Depth (Input / Output)	
Maximum Document Size	

COPIER SPECIFICATIONS

Copy Speed	sFCOT/Simplex: Approx. 18 sec. sESAT/Simplex: Approx. 2.0 ipm 99 copies max.
Multiple Copy	
Copy Functions	Standard Copy, Photo Copy, Borderless copy
Copy Zoom	Fit to page
CONNECTIVITY	
	Communication Protocol: SNMP/ HTTP/TCP/IP (IPv4/IPv6) TLS 1.3/1.2 Supported Standards: IEEE802.11n, IEEE802.11g, IEEE802.11b, IEEE802.11a 7 Frequency Bandwidth: 2.4GHz / 5GHz Range: Indoor 50 m* depends on the transmission speed and conditions Security: WPA-PSK (AES) WPA2-PSK (AES) WPA3-SAE(AES) Hi-Speed USB B Port Canon PRINT app ^[8] Easy-PhotoPrint Editor app ^[9] Cloud Integration Service ^[10] Available from smartphone or tablet only Apple AirPrint Canon Print Service Plugin (Android) ^[11] Mopria (Android) ^[12] Wireless Direct Connection 2.4GHz & 5 GHz ^[13]
Wireless LAN	
Interface	
Mobile Apps	
Printer Features	
SOFTWARE	
	Windows 11、Windows 10、Windows 8.1、Windows 7 SP1 Operation can only be guaranteed on a PC with pre-installed operating system. Printer Driver and IJ Printer Assistant Tool support the following OS: Windows Server 2008 R2 SP1、Windows Server 2012 R2、Windows Server 2016、Windows Server 2019, Windows Server 2022 and Windows Server 2025.
Supported Operating Systems	Display environment: XGA 1024 x 768 or more Mac: macOS Monterey 12 - macOS Sequoia 15 Mobile Operating Systems: iOS [®] , iPadOS, Android [™] , Chrome OS ^[15] Printer Driver IJ Printer Assistant Tool Easy-PhotoPrint Editor (download) ^[16] Easy-Layout Editor (download)
Software Included	
PHYSICAL FEATURES	
Weight	Approx. 5.2 kg
Dimensions (W x D x H)	Approx. Approx. 374 x 355 x 168 with the trays retracted Approx. 374 x 533 x 168 with the trays extended Approx. 47.0dB(A) (PC Print on Plain Paper) ^[18] Temperature: 15-30°C Humidity: 10-80%RH (no dew condensation) AC 100-240V, 50/60Hz Off: Approx. 0.10W Copying: Approx. 15W ^[19] Standby (USB connection to PC): Approx. 0.9W Standby (all ports connected): Approx. 1.5W* Time to enter Standby mode: 10 minutes 05 seconds*
Acoustic Noise Levels	
Recommended-Operating Environment	
Power Source	
Power Consumption	

*<EU only - for ErP Lot 26 regulation>

Footnotes:

- [1] Ink droplets can be placed with a minimum pitch of 1/1200 inch
- [2] Document print speeds are the averages of ESAT (Word, Excel, PDF) in Office Category Test for the default simplex mode, ISO/IEC 24734. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
- [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] Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers
- [5] Page Yield is the estimated value based on Canon individual test method using the ISO/IEC 24712 chart and continuous printing simulation with the replacement after initial setup.
- [6] Page Yield is the estimated value based on Canon individual test method using the ISO/IEC 29103 chart and continuous printing simulation with the replacement after initial setup.
- [7] Wireless printing requires a working network with wireless 802.11b/g/n/a or a capability, operating at 2.4GHz or 5GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- In some countries/regions, Wi-Fi 5GHz is not supported either infrastructure nor direct mode.
- [8] Requires an Internet connection and the Canon PRINT app, available for free on the App Store and at Google Play. Compatible with iOS, iPadOS devices running iOS 16 or later, and Android mobile devices running Android 7 or later. Your device must be connected to the same working network with wireless 802.11 b/g/n/a/ capability as your printer.
- [9] The Easy-PhotoPrint Editor mobile application requires an Internet connection and the Easy-PhotoPrint Editor app v1.9.0, available for free on the App Store and at Google Play. Compatible with iOS and iPadOS devices running iOS 15 or later, and Android mobile devices running Android 7 or later. Certain exceptions may apply.
- [10] [Requires an Internet connection and the Canon PRINT app, available for free on the App Store and at Google Play. Compatible with iOS, iPadOS devices running iOS 16 or later, and Android mobile devices running Android 7 or later. Your device must be connected to the same working network with wireless 802.11 b/g/n/a capability as your printer.
- [11] Canon Print Service is a print plug-in for Android smart devices, which enables printing from Android 7 onwards devices to many Canon printers via a Wi-Fi network. The plug-in does not work as a standalone app. Available for free at Google Play.
- [12] 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 mobile devices with a download of the Mopria Print Service from Google Play.
- [13] In some countries/regions, Wi-Fi 5GHz is not supported either infrastructure nor direct mode.
- [15] Some functions may not be available with these Operating Systems. Please refer to the manual or website for details.
- [16] The Easy-PhotoPrint Editor software requires an Internet connection. The Easy-PhotoPrint Editor software v1.9.0 is compatible with the following operating systems; Microsoft Windows 11 (64-bit), Windows 10 (64-bit/32-bit), macOS High Sierra v10.13 onwards. Minimum Windows and macOS/Mac OS X requirements are: 2GB of RAM and a monitor with 1024x768 resolution
- [18] Acoustic Noise is measured based on ISO7779 standard with default setting.
- [19] Copy: When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
- [20] Document print speeds are the averages of FPOT in Office Category Test for the default simplex mode, ISO/IEC17629. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
- [21] Optical resolution scan is available, only when you use TWAIN Driver.

Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.

- [22] The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.

- [23] 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.

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
- 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.