

TECHNICAL SPECIFICATIONS

PIXMA TS7550i

GENERAL SPECIFICATIONS

Model Numbers

PIXMA TS7550i

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

Mono Print Speed

Approx. 14.0 ipm ^[2]

Colour Print Speed

Approx. 9.0 ipm ^[2]

Photo Print Speed

Borderless 10x15cm : Approx. 39 seconds ^[3]

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)

Two Sided Printing

Auto Duplex Print (A4, LTR - Plain Paper)

Automatic Document Feeder (ADF)

Up to 35 Sheets (1-sided)

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/m² - 105 g/m²)
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)
ADF: A4, LTR = 35, LGL = 5, others = 1

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

Paper Weight

Cassette: Plain paper: 64 - 105 g/m²
Canon specialty paper: max paper weight :
approx. 265 g/m²
(Photo Paper Plus Glossy II PP-201)

SCANNER SPECIFICATIONS

Scanner Type

Flatbed, ADF / Platen CIS colour scanner

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]

Scanning Depth (Input / Output)

Colour: RGB each 8bit
Greyscale: 8 bit

Maximum Document Size

Flatbed: A4 / LTR (216 mm x 297 mm)
ADF: A4, LTR, LGL

COPIER SPECIFICATIONS

Copy Speed

sFCOT/Simplex: Approx. 18 sec.
sESAT/Simplex: Approx. 7.0 ipm
ESAT/Simplex ADF Colour: Approx. 7.0 ipm
ESAT/Simplex ADF Mono: Approx. 13 ipm ^[23]

99 copies max.

Multiple Copy

Copy Functions

Standard Copy, Photo Copy, Borderless copy, 2-sided copy, 2-on-1 and 4-on-1 copy, Frame erase copy (Flatbed only), ID copy, Collated copy (ADF only)

Copy Zoom

Preset Ratio
25 - 400%
Fit to page

INTERFACE

Display Type & Size

Display Languages

1.42" OLED Display (Monochrome)

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

CONNECTIVITY

Wireless LAN

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)

Interface

Mobile Apps

Printer Features

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]

SOFTWARE

Supported Operating Systems

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.

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

Dimensions (W x D x H)

Approx. 6.3 kg

Approx. Approx. 374 x 355 x 208 with the trays retracted

Approx. 374 x 512 x 242 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. 0.1W

Copying: Approx. 21W ^[19]

Standby (USB connection to PC): Approx. 0.9W

Standby (all ports connected): Approx. 1.4W*

Time to enter Standby mode: 10 minutes 05 seconds*

*<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 speeds (ADF) are ESAT of copy in sequence, ISO/IEC24735.

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.