TECHNICAL SPECIFICATIONS

PIXMA TR7550

PRINTER SPECIFICATIONS
Print Resolution
Print Technology

Mono Document Print Speed Colour Document Print Speed Mono Document Print

Speed (Duplex)
Photo Print Speed
Borderless Printing
Two Sided Printing

Scanner Type Scanner Resolution (Optical) A4 Scan Speed Maximum Document Size

SCANNER SPECIFICATIONS

Scanning Depth (Input / Output)

COPIER SPECIFICATIONS Copy Speed Colour Document

Multiple Copy Copy functions

Copy quality settings

FAX SPECIFICATIONS Fax Type Fax Resolution

Fax Speed

Fax Memory Coded Speed Dialling Group Dial

COMPATIBLE INKS Standard Ink Cartridges

Optional XL/XXL Ink Cartridges Up to 4800 ^[1] x 1200 dpi 5 Individual Inks (PGBK, BK, C, M, Y) Inkjet FINE print head with 1pl (min.) ink droplet size

ChromaLife 100 inks Approx. 15.0 ipm ^[2] Approx. 10.0 ipm ^[2] Approx. 3.0 ipm ^[2]

Borderless 10x15cm: Approx. 37 seconds ^[3] Yes (A4, LTR, 20x25cm, 13x18cm, 10x15cm)

Automatic

Flatbed, ADF and CIS colour scanner Up to 1200 x 2400 dpi [4]

Approx. 15 secs ^[5] Flatbed: A4, LTR (216x297mm) ADF: A4, LTR, LGL Colour: 48 bit / 24 bit Greyscale: 16 bit / 8 bit

sFCOT: Approx. 19 seconds ^[6] sESAT: Approx. 6.5 seconds ^[6] sESAT ADF simplex: Approx. 8.0 ipm ^[6]

sesar ADF simplex: Approx. 8.0 ipm ^[9]
1 to 99 pages
Document Copying, Photo Copying, Fit-to-Page

Copying, Borderless Copying Fast, Standard, High

Super G3 / Colour Mono: up to 300 x 300dpi Colour: 200 x 200 dpi

Mono: approx. 3 sec. (33.6kbps) ^[7] Colour: approx. 1 min. (33.6kbps) ^[7] Up to 250 pages

Up to 250 pages Max. 100 locations Max. 99 locations

PGI-580PGBK (Pigment Black)
CLI-581BK (Black)
CLI-581C (Cyan)
CLI-581M (Magenta)
CLI-581Y (Yellow)
PGI-580PGBK XXL (Pigment Black)
CLI-581BK XXL (Black)
CLI-581BK XXL (Black)

CLI-581BK XXL (Black)
CLI-581BK XXL (Clan)
CLI-581C XXL (Cyan)
CLI-581C XL (Cyan)
CLI-581M XXL (Magenta)
CLI-581M XXL (Magenta)
CLI-581Y XXL (Yellow)
CLI-581Y XL (Yellow)

INK YIELDS Cartridge Yield (Plain paper)

Pigment Black: 200 pages
Pigment Black: 200 pages
Pigment Black XL: 400 pages
Pigment Black XL: 400 pages
Pigment Black XL: 400 pages
Black: 1505* pages
Black XL: 3120* pages
Black XL: 515 pages
Cyan: 256 pages
Cyan: 256 pages
Cyan: XL: 820 pages
Magenta: 237 pages
Magenta: 237 pages
Magenta XL: 474 pages
Magenta XL: 760 pages
Yellow XL: 514 pages
Yellow XL: 514 pages
*Estimated supplemental yield
10x15cm photo
Pigment Black: 1448* photos

A4 Colour Document

Pigment Black: 1448* photos
Pigment Black XL: 3373* photos
Pigment Black XXL: 5500* photos
Black XZI: 5500* photos
Black XL: 520* photos
Black XXI: 558* photos
Cyan: 83 photos
Cyan: 83 photos
Cyan XL: 170 photos
Cyan XL: 170 photos
Magenta: 108 photos
Magenta XL: 225 photos
Magenta XL: 225 photos
Magenta XXI: 367 photos
Yellow: 99 photos
Yellow: 99 photos
Yellow: 99 photos

Composite (CMY average)

Cartridge Yield (Photo print)

Testing standards

PAPER SUPPORT Paper Types

Maximum Paper Input

Paper Sizes

Paper Weight

CONNECTIVITY
Wired Connections
Wireless Connections

Applications Support

Yellow XXL: 322 photos
Yellow XXL: 322 photos
* Istimated supplemental yield
Standard: 250 document pages or 96* photos
Optional XL: 500 document pages or 195* photos
Optional XXL: 800 document pages or 320* photos
ISO/IEC 24711 for A4 colour document pages
ISO/IEC 29102 for 10x15cm colour borderless photos
Values obtained by continuous printing
* Estimated supplemental yield

Plain Paper
Photo Paper Pro Platinum (PT-101)
Photo Paper Plus Glossy II (PP-201/PP-301)
Photo Paper Plus Glossy II (PP-201/PP-301)
Photo Paper Plus semi-gloss (SG-201)
Glossy Photo Paper "Everyday Use" (GP-501)
Matte Photo Paper(MP-101)
Rear Tray: Max. 100 sheets of plain paper
Front cassette: Max. 100 sheets of photo paper
Rear Tray: A4, A5, B5, LTR, LGL
Front cassette: A4, A5, B5, LTR
Plain paper: 64 - 105 g/m²
Canon photo paper up to 300 g/m² (PT-101)

Hi-Speed USB
Wi-Fi IEEE802.11 b/g/n ^[8]
Frequency: 2.4GHz
Bluetooth (BLE)
Wireless Direct
Canon PRINT app ^[9]
Apple AirPrint
Mopria
Google Cloud Print
Wireless PictBridge

Canon Inc. canon.com Canon Europe canon-europe.com English edition Canon Europa NV 2017



TECHNICAL SPECIFICATIONS

PIXMA TR7550

SOFTWARE

Supported Operating System

Supported Mobile Systems

Windows Mac OS iOS Android

Minimum System

Windows Mobile

Requirements

Software Included

Windows: Windows 10, Windows 8.1, Windows 7 SP1
'Operation can only be guaranteed on a PC with pre-installed Windows 7 or later.

.NET Framework 4.5.2 or 4.6 is required Mac: OS X 10.10.5~OS X 10.11, Mac OS 10.12 Display: XGA 1024 x 768

MP Driver including Scanning Utility My Image Garden Quick Menu

Easy-WebPrint EX (download)

PHYSICAL FEATURES Display Type & Size Display languages

LCD (3.0 inch / 7.5 cm TFT color/Touch)

33 Languages Selectable:

33 Languages Selectable: Japanese/English/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

Automatic Document Feeder Dimensions (W x D x H) mm Weight

Power Source Power Consumption Up to 20 Sheets (1-sided) 438 x 350 x 190 approx. 8.0 kg AC 100-240V 50/60Hz

Standby (scanning lamp is off): approx. 1.3W Standby (all ports connected, scanning lamp is off): approx. 1.7W

Time to enter standby: approx. 11min 18sec Copying: approx 14W [10]

Acoustic Noise Levels Approx. 43.0(A) [11] 5 - 35°C

Operating Temperature Operating Humidity Typical Electricity
Consumption (TEC)

10 - 90%RH (no dew condensation)

0.2kWh

Footnotes

Ink droplets can be placed with a pitch of 1/4800 inch at minimum.

Document print speeds are the averages of ESAT in Office Category Test for the default simplex mode, ISO/IEC 24734.

Photo print speed is based on the default setting using ISO/JIS-SCID N2 on Photo Paper Plus Glossy II and does not take into account data processing time on host

Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard. Optical resolution scan is available, only when you use

Color 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.

Copy speeds are the average of sFCOT and sESAT, ISO/IEC 29183

Fax transmission speed is based on default setting using ITU-T No.1 chart for mono and Canon Colour Fax Test Sheet for colour. Actual transmission speed may vary depending on document complexity, fax settings at receiving end, and line conditions etc.

Wi-Fi frequency band: 2.4GHz, Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP,

Administration password

Canon PRINT app is Canon's free application for smartphones and tablets. Not available in certain countries or regions.

When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II 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.
- 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.
- Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For more information see www.canon-europe.com/ink/yield
- · All brand and product names are trademarks of their respective companies

Canon Inc. canon.com Canon Europe canon-europe.com English edition Canon Europa NV 2017

