

PIXMA TS7450 series

YOUR VERSATILE COMPANION FOR WORK AND PLAY

A smart yet simple all-in-one
with huge creative potential
and work-at-home capability



- **Feed your functionality**
Let the PIXMA TS7450 work harder while you work smarter. Copy and scan multiple sheets without the need to remove or reload, using automatic document feeder (ADF) technology
- **Your inspiration station**
The PIXMA TS7450 is as creative as you are; it's ideal for artistic endeavours with children, or even for the big kid in you! Print on photo paper, iron-on transfers, magnetic paper or restickable paper
- **Smart yet straightforward**
The PIXMA TS7450 is supremely user-friendly. Connect directly from computer or smartphone and print from camera using wi-fi technology. The FINE cartridges are extremely user-friendly
- **Switch on, and crack on!**
The PIXMA TS7450's setup time has been reduced dramatically. Simply scan a QR code with your smartphone, and the clever tech takes care of the rest
- **Apps to make you happy**
Use a suite of handy apps to print easily from phones and tablets, connect to cloud services, discover artistic inspiration and more!



ADF



Direct Wireless
Connection



Auto 2-sided Print



Borderless Photo
Printing



Status Bar



3.7cm
(1.44")
OLED

PRODUCT RANGE



Canon PIXMA TS6350
Series



**Canon PIXMA TS7450
Series**



Canon PIXMA TS5350
Series

Canon PIXMA TS9550
Series

Canon PIXMA TS8350
Series

Canon PIXMA TS6350
Series

**Canon PIXMA TS7450
Series**

Canon PIXMA TS5350
Series

Canon PIXMA TS3350
Series

Canon

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TECHNICAL SPECIFICATIONS

PIXMA TS7450 series

GENERAL SPECIFICATIONS

Model Numbers

PIXMA TS7450 (BLACK)
PIXMA TS7451 (WHITE)^[6]

Functions

Wi-Fi, Print, Copy, Scan, Cloud

PRINTER SPECIFICATIONS

Print Resolution

Up to 4800^[1] x 1200 dpi

Print Technology

2 FINE Cartridges (Black and Colour)

Mono Print Speed

Approx. 13.0 ipm^[2]

Colour Print Speed

Approx. 6.8 ipm^[2]

Photo Print Speed

Borderless 10x15cm : Approx. 43 seconds^[2]

Borderless Printing

Yes (A4, B5, Letter, 20x25cm, 13x18cm, 10x15cm, 13x13cm, 8.9x8.9cm, 17.5x25cm, 9.1x5.5cm)

Two Sided Printing

Auto Duplex Print (A4, A5, B5, Letter - plain paper)

CARTRIDGES AND YIELDS

Standard Ink Cartridges

PG-560 (Black)
CL-561 (Colour)

Optional XL Ink Cartridges

PG-560XL (Black)
CL-561XL (Colour)

Cartridge Yield (Plain paper)

A4 colour documents printing^[3]

Black: 180 pages
Black XL: 400 pages
Colour: 180 pages
Colour XL: 300 pages

Cartridge Yield (Photo print)

10x15cm photo^[3]
Black: 1408* photos
Black XL: 3252* photos
Colour: 76 photos
Colour XL: 118 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)
T-Shirt Transfer
Envelopes
Removable Photo Stickers (RP-101)
Magnetic Photo Paper (MG-101)
Greeting Card (manufactured by Avery and RedRiverPaper)
Cardstock (manufactured by Neenah Paper and INKPRESS)
Canon Red Label Superior (WOP111)
Canon Océ Office Colour Paper (SAT213)
Double sided Matte (MP-101D)
Light Fabric Iron-on transfers (LF-101)
Dark Fabric Iron-on transfers (DF-101)

Maximum Paper Input

Rear Tray: Max. 20 sheets (photo paper) or Max. 100 sheets (plain paper)
Front Cassette: Max. 100 sheets (plain paper)
Up to 35 Sheets (1-sided)

Automatic Document Feeder

Paper Sizes

Rear Tray:
A4/A5/B5/LTR/LGL/20x25cm/13x18cm/10x15cm/
13x13cm/8.9x8.9cm/17.5x25cm, 9.1x5.5cm,
Envelopes[DL,COM10]
[Custom size] width 55mm - 215.9 mm,
length 89mm - 676mm

Paper Weight

Front Cassette: A4, A5, B5, LTR
[Custom size] width 148.0 mm - 215.9 mm,
length 210mm - 297mm

Rear Tray: Plain paper 64 - 105 g/m²,
Canon photo paper up to 300 g/m²
Front Cassette: Plain Paper: 64-105 g/m²

SCANNER SPECIFICATIONS

Scanner Type

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

Scanner Resolution (Optical)

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

Scanning Depth (Input / Output)

Flatbed: A4, LTR (216x297mm)

Maximum Document Size

ADF: A4, LTR, LGL

COPIER SPECIFICATIONS

Copy Speed

sFCOT: Approx. 20 sec.^[5]
sESAT: Approx. 4.0 ipm^[5]
99 copies max.

Multiple Copy

Copy Functions

Document Copy, 2-sided copy, 2-on-1,
Collated copy (ADF only)

Copy Zoom

25 - 400%
Fit to page

INTERFACE

Display Type & Size

OLED (1.44 inch)

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)
Wi-Fi: IEEE802.11 b/g/n
Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP
Wireless LAN Frequency Band: 2.4GHz

Interface Type - Other

Canon PRINT Inkjet/SELPHY app
Easy-PhotoPrint Editor
Bluetooth
PIXMA Cloud Link
Canon Print Service Plugin (Android)
Apple AirPrint
Wireless Direct
WLAN PicBridge
Mopria (Android)

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TECHNICAL SPECIFICATIONS

PIXMA TS7450 series

SOFTWARE

Supported Operating Systems

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

macOS 10.12.6~macOS 10.15

Supported Mobile Systems

iOS, iPadOS, Android, ChromeOS

Operational Requirements

Display: 1024 x 768 XGA

Installation: Internet, CD-ROM(Windows)

Software Included

MP Driver including Scanning Utility
Easy-PhotoPrint Editor (download)

PHYSICAL FEATURES

Weight

approx. 8.2 kg

Dimensions (W x D x H)

approx. 403 x 364 x 206 mm

Acoustic Noise Levels

approx. 42.5(A)^[6]

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. 0.9W
(scanning lamp off)

Standby (all ports connected): Approx. 1.7W
(scanning lamp is off)

Time to enter Standby mode: 10min 7sec

Copying: Approx. 1.4W^[7]

Footnotes

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

^[2] 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 computer.

^[3] Declared yield value in accordance with ISO/IEC 24711 standard. Values obtained by continuous printing.

^[4] Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.

^[5] 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.

^[6] Acoustic Noise is measured based on ISO7779 standard(colour printing) with default setting.

^[7] When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

^[8] Some colours may not be available in your region.

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

Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.

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PIXMA TS7450 series

A smart yet simple all-in-one with huge creative potential and work-at-home capability

Sales Start Date: November 2020



PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA TS7450 GB BLACK	4460C008AA	4549292165432	<Please fill in RRP>
PIXMA TS7451 GB WHITE	4460C028AA	4549292165548	<Please fill in RRP>

CONSUMABLES:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PG-560	3713C001AA	4549292144642	<Please fill in RRP>
CL-561	3731C001AA	4549292145038	<Please fill in RRP>
PG-560XL	3712C001AA	4549292144628	<Please fill in RRP>
CL-561XL	3730C001AA	4549292145014	<Please fill in RRP>

MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)	Net Weight (kg)
PIXMA TS7450 GB BLACK PIXMA TS7451 GB WHITE	4460C008AA 4460C028AA	Individual	1	522	281	526	10.24	8.2
		Pallet (Upper)	16	1132	962	1055	164.95	131.2
		Pallet (Bottom)	16	1132	962	1055	164.95	131.2

What's in the box?

- All-in-one printer – PIXMA TS7450
- FINE cartridges
- Power cord
- Set-up CD-ROM
- Manuals

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