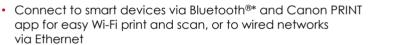# PIXMA TR8550

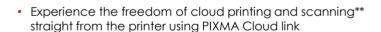## SMART, PRODUCTIVE AND FULLY CONNECTED 4-IN-ONE

Maximise productivity and minimise space using this premium 5-ink, 4-In-One. With print, scan, copy and fax functions, smart Wi-Fi and Ethernet and a small, square design, it's ideal for home offices.

- Connect to smart devices via Bluetooth®* and Canon PRINT app for easy Wi-Fi print and scan, or to wired networks via Ethernet

- Experience the freedom of cloud printing and scanning** straight from the printer using PIXMA Cloud link

- Save on superb quality printing with 5 single inks in optional XL or XXL sizes and auto 2-sided printing

- Copy, scan or fax multi-page documents with a 20-sheet ADF and simultaneously handle plain paper and photo media.

- Space-saving 4-In-One with smartphone-like control using the big 10.8 cm tilting colour touchscreen

*Equipped with Bluetooth® low energy technology (Bluetooth print and scan is only available on Android devices). The functions available with Bluetooth communication and the Canon PRINT Inkjet/SELPHY app are not guaranteed on all Android smartphones. The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Canon Inc. is under license. Other trademarks and trade names are those of their respective owners.

**Scan to cloud is only available to genuine Canon ink users.

Connectivity · **Bluetooth®** · **5 Single Inks**

Smartphone and Tablet print/scan · **4.3 Type (10.8cm) TFT** · **PIXMA XXL Ink**

PRODUCT RANGE

PIXMA TR8550

PIXMA TR8550
PIXMA TR7550

PIXMA TR7550

Canon

TECHNICAL SPECIFICATIONS

PIXMA TR8550

PRINTER SPECIFICATIONS

Print Resolution	Up to 4800 [1] x 1200 dpi
Print Technology	5 Individual Inks (PGBK, BK, C, M, Y) Inkjet FINE print head with 1pl (min.) ink droplet size ChromaLife100 inks
Mono Document Print Speed	Approx. 15.0 ipm [2]
Colour Document Print Speed	Approx. 10.0 ipm [2]
Mono Document Print Speed (Duplex)	Approx. 3.0 ipm [2]
Photo Print Speed	Borderless 10x15cm: Approx. 37 seconds [3]
Borderless Printing	Yes (A4, LTR, 20x25cm, 13x18cm, 10x15cm)
Two Sided Printing	Automatic

SCANNER SPECIFICATIONS

Scanner Type	Flatbed, ADF and CIS colour scanner
Scanner Resolution (Optical)	Up to 1200 x 2400 dpi [4]
A4 Scan Speed	Approx. 15 secs [5]
Maximum Document Size	Flatbed: A4, LTR (216x297mm) ADF: A4, LTR, LGL
Scanning Depth (Input / Output)	Colour: 48 bit / 24 bit Greyscale: 16 bit / 8 bit

COPIER SPECIFICATIONS

Copy Speed Colour Document	sFCOT: Approx. 19 seconds [6] sESAT: Approx. 6.5 seconds [6] sESAT ADF simplex: Approx. 8.0 ipm [6]
Multiple Copy	1 to 99 pages
Copy functions	Document Copying, Photo Copying, Fit-to-Page Copying, Borderless Copying
Copy quality settings	Fast, Standard, High

FAX SPECIFICATIONS

Fax Type	Super G3 / Colour
Fax Resolution	Mono: up to 300 x 300dpi Colour: 200 x 200 dpi
Fax Speed	Mono: approx. 3 sec. (33.6kbps) [7] Colour: approx. 1 min. (33.6kbps) [7]
Fax Memory	Up to 250 pages
Coded Speed Dialling	Max. 100 locations
Group Dial	Max. 99 locations

COMPATIBLE INKS

Standard Ink Cartridges	PGI-580PGBK (Pigment Black) CLI-581BK (Black) CLI-581C (Cyan) CLI-581M (Magenta) CLI-581Y (Yellow)
Optional XL/XXL Ink Cartridges	PGI-580PGBK XXL (Pigment Black) PGI-580PGBK XL (Pigment Black) CLI-581BK XXL (Black) CLI-581BK XL (Black) CLI-581C XXL (Cyan) CLI-581C XL (Cyan) CLI-581M XXL (Magenta) CLI-581M XL (Magenta) CLI-581Y XXL (Yellow) CLI-581Y XL (Yellow)

INK YIELDS

Cartridge Yield (Plain paper)	A4 Colour Document 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
Cartridge Yield (Photo print)	10x15cm photo 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
Composite (CMY average)	Standard: 250 document pages or 96* photos Optional XL: 500 document pages or 195* photos Optional XXL: 800 document pages or 320* photos
Testing standards	ISO/IEC 24711 for A4 colour document pages ISO/IEC 29102 for 10x15cm colour borderless photos Values obtained by continuous printing *Estimated supplemental yield

PAPER SUPPORT

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

CONNECTIVITY

Wired Connections	Hi-Speed USB Ethernet 10/100Mbps (auto switchable)
Wireless Connections	Wi-Fi IEEE802.11 b/g/n [8] Frequency: 2.4GHz Bluetooth (BLE) Wireless Direct
Applications Support	Canon PRINT app [9] Apple AirPrint Mopria Google Cloud Print Wireless & LAN PictBridge Card Direct (Print & Scan)

TECHNICAL SPECIFICATIONS

PIXMA TR8550

SOFTWARE

Supported Operating System	Windows Mac OS
Supported Mobile Systems	iOS Android Windows Mobile
Minimum System Requirements	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
Software Included	MP Driver including Scanning Utility My Image Garden Quick Menu Easy-WebPrint EX (download)

PHYSICAL FEATURES

Display Type & Size	LCD (4.3 inch / 10.8 cm TFT color/Touch)
Display languages	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	Up to 20 Sheets (1-sided)
Dimensions (W x D x H) mm	438 x 351 x 190
Weight	approx. 8.0 kg
Power Source	AC 100-240V 50/60Hz
Power Consumption	Off: 0.3W Standby (scanning lamp is off): approx. 1.3W Standby (all ports connected, scanning lamp is off): approx. 2.0W Time to enter standby: approx. 11min 18sec Copying: approx 15W [10]
Acoustic Noise Levels	Approx. 43.0(A) [11]
Operating Temperature	5 - 35°C
Operating Humidity	10 - 90%RH (no dew condensation)
Typical Electricity Consumption (TEC)	0.3kWh

Footnotes

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

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

[3] 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.

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

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

[6] 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.

[7] 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.

[8] Wi-Fi frequency band: 2.4GHz, Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password

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

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

[11] 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.

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SMART, PRODUCTIVE AND FULLY CONNECTED 4-IN-ONE

PIXMA TR8550

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Sales Start Date: Sep 2017

PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA TR8550 BK EUR	2233C009AA	4549292091090	<Please fill in RRP>

CONSUMABLES:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Standard size			
PGI-580 PGBK	2078C001AA	4549292087062	<Please fill in RRP>
CLI-581 BK	2106C001AA	4549292087079	<Please fill in RRP>
CLI-581 C	2103C001AA	4549292087086	<Please fill in RRP>
CLI-581 M	2104C001AA	4549292087093	<Please fill in RRP>
CLI-581 Y	2105C001AA	4549292087116	<Please fill in RRP>
XL size			
PGI-580XL PGBK	2024C001AA	4549292086980	<Please fill in RRP>
CLI-581XL BK	2052C001AA	4549292086997	<Please fill in RRP>
CLI-581XL C	2049C001AA	4549292087017	<Please fill in RRP>
CLI-581XL M	2050C001AA	4549292087024	<Please fill in RRP>
CLI-581XL Y	2051C001AA	4549292087031	<Please fill in RRP>
XXL size			
PGI-580XXL PGBK	1970C001AA	4549292086836	<Please fill in RRP>
CLI-581XXL BK	1998C001AA	4549292086874	<Please fill in RRP>
CLI-581XXL C	1995C001AA	4549292086898	<Please fill in RRP>
CLI-581XXL M	1996C001AA	4549292086928	<Please fill in RRP>
CLI-581XXL Y	1997C001AA	4549292086959	<Please fill in RRP>

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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 TR8550 BK EUR	2233C009AA	Individual	1	513.2	263.9	524.9	10.36	7.81
		Pallet (Upper)	16	1,062.5	1,033.5	1,054.3	167.24	165.76
		Pallet (Bottom)	16	1,062.5	1,033.5	1,054.3	167.24	165.76

What's in the box?

- All-In-One printer - PIXMA TR8550
- Setup Ink Tanks
- Power cord
- Setup CD-ROM
- Manuals

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