TECHNICAL SPECIFICATIONS

PIXMA TR4550

GENERAL SPECIFICATIONS

Functions	Wireless, Print, Copy, Scan, Fax & Cloud Link

PRINTER SPECIFICATIONS

Print Resolution	Up to 4800 [1] x 1200 dpi
Print Technology	2 FINE Cartridges (BK, CL)
Mono Document Print Speed	Approx. 8.8 ipm [2]
Colour Document Print Speed	Approx. 4.4 ipm [2]
Photo Print Speed	Borderless 10x15cm: Approx. 65 seconds [3]
Borderless Printing	Yes (A4, LTR, 20x25cm, 13x18cm, 10x15cm)
Two Sided Printing	Auto Duplex Print (A4, LTR - plain paper)

SCANNER SPECIFICATIONS

Scanner Type	Flatbed & ADF
Scanner Resolution (Optical)	Up to 600 x 1200 dpi [4]
Maximum Document Size	Flatbed: A4, LTR (216x297mm) ADF: A4, LTR, LGL
Scanning Depth (Input / Output)	Colour: RGB each 16bit/8bit Greyscale: 16 bit / 8 bit

COPIER SPECIFICATIONS

Copy Speed - Colour Document	sFCOT: Approx. 27 seconds [6] sESAT: Approx. 3.6 ipm [6] sESAT ADF: Approx. 2.7 ipm [6]
Multiple Copy	max. 99 pages
Copy zoom	25-400% Fit to page
Copy functions	Document Copying, Borderless copy, 2-sided copy, 2-on-1 and 4-on-1 copy, Frame erase copy, Collated copy (ADF only) ID copy
Copy quality settings	3 positions (Draft, Standard, High)

FAX SPECIFICATIONS

Fax Type	Super G3/Color Communication
Fax Resolution	8pels/mm x 3.85lines/mm(Standard) 8pels/mm x 7.7lines/mm(Fine) 300dpi x 300dpi (Extra Fine)
Fax Speed	Mono: approx. 3 sec. (33.6kbps) [7] Colour: approx. 1 min. (33.6kbps) [7]
Fax Memory	approx. 50 pages

COMPATIBLE INKS

Standard Ink Cartridges	PG-545 (Black) CL-546 (Colour)
Optional XL Ink Cartridges	PG-545XL (Black) CL-546XL (Colour)

INK YIELDS

BK (Pigment Black)	Black: 180 pages Black XL: 400 pages
CL (Colour - CMY)	Colour: 180 pages Colour XL: 300 pages
Testing standards	ISO/IEC 24711 for A4 colour document pages 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) 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) Removable Photo Stickers(RP-101) Magnetic Photo Paper(MG-101)
Maximum Paper Input	Max. 100 sheets of plain paper Max. 20 sheets of photo paper
Paper Sizes	A4, A5, B5, LTR, LGL, 13x18cm, 10x15cm Envelopes(DL,COM10) [Custom size](width 89 mm - 215.9 mm, length 127 mm - 676 mm)
Paper Weight	Plain paper: 64 - 105 g/m² Canon photo paper up to 300 g/m² (PT-101)

INTERFACE

Interface Type - PC / Mac	Hi-Speed USB (B Port) Wi-Fi: IEEE802.11 b/g/n Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password Wireless LAN Frequency Band: 2.4GHz
Interface Type - OTHER	PIXMA Cloud Link (from smartphone / tablet) Canon PRINT Inkjet/SELPHY app Canon Print Service Plugin (Android) Google Cloud Print Apple AirPrint Mopria (Android) Message In Print app Wireless Direct Access point mode

SOFTWARE

Supported Operating System	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 OS X 10.10.5∼OS X 10.11,macOS 10.12∼macOS 10.13
Supported Mobile Systems	iOS Android Windows 10 Mobile
Minimum System Requirements	Windows: 3.1GB disk space, Internet Explorer 8 Mac: Internet connection, 1.5GB disk space, Safari 5 Display: 1024 x 768 XGA
Software Included	MP Driver including Scanning Utility Easy-WebPrint EX (download) [10]

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PHYSICAL FEATURES

Display Type & Size	Full dot LCD display
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/Croatian/Vietnamese
Automatic Document Feeder	Up to 20 Sheets (1-sided)
Dimensions (W x D x H)	approx. 435 x 295 x 189 mm
Weight	5.9 kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Off: Approx. 0.2W Standby (USB connection to PC): Approx. 0.9W (scanning lamp off) Standby (all ports connected): Approx. 1.6W (scanning lamp off) Time to enter Standby mode: 10min 46sec Copying: Approx. 8W [8]
Acoustic Noise Levels (Photo 4x6)	Approx. 54dB(A) [9]
Operating Temperature	15-30°C
Operating Humidity	10-90%RH (no dew condensation)

Footnotes

[1] Ink droplets can be placed with a minimum pitch of 1/4800 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 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.
Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.

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

[5] TBD

[6] 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.

[7] Black & white document fax transmission speed is based on default setting using ITU-T No.1 chart.
Color document fax transmission speed is based on default setting using Canon Color Fax Test Sheet.
Actual transmission speed may vary depending on document complexity, fax settings at receiving end, and line conditions etc.

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

[9] Acoustic Noise is measured based on ISO7779 standard with default setting.

[10] Easy-WebPrint EX requires Internet Explorer 8 or later

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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