Model	PIXMA TS8050 series
GENERAL SPECIFICATIONS	
Model Numbers	PIXMA TS8050 (BLACK) PIXMA TS8053 (BROWN) PIXMA TS8052 (RED) PIXMA TS8051 (WHITE) [13]
Functions	Wireless, Print, Copy, Scan, Cloud Link
PRINTER SPECIFICATIONS	
Print Resolution	Up to 9600 [1] x 2400 dpi
Print Technology	6 Individual Ink Tanks (PGBK, BK, C, M, Y, GY) ChromaLife100 inks
Mono Print Speed	Approx. 15.0 ipm [2]
Colour Print Speed	Approx. 10.0 ipm [2]
Photo Print Speed	Borderless 10x15cm : Approx. 21 seconds [3]
Borderless Printing	Yes (A4, Letter, 20x25cm, 13x18cm, 10x15cm, 13x13cm)
Two Sided Printing	Auto Duplex Print (A4, A5, B5, Letter - plain paper)
Direct Disc Printing	Yes (software included)
CARTRIDGES AND YIELDS	
Standard Ink Cartridges	6 individual ink tanks PGI-570PGBK (Pigment Black) CLI-571BK (Black) CLI-571C (Cyan) CLI-571M (Magenta) CLI-571Y (Yellow) CLI-571GY (Grey)
Optional XL Ink Cartridges	High yield XL ink tanks PGI-570PGBK XL (Pigment Black) CLI-571BK XL (Black) CLI-571C XL (Cyan) CLI-571M XL (Magenta) CLI-571Y XL (Yellow) CLI-571GY XL (Grey)
Ink Tanks Yield (Plain paper)	A4 Colour Document [4] Pigment Black: 300 pages Pigment Black XL: 500 pages Black: 1105* pages Black XL: 4425* pages Cyan: 311 pages Cyan XL: 680 pages Magenta: 297 pages Magenta XL: 650 pages Yellow: 323 pages Yellow XL: 680 pages Grey: 780* pages Grey XL: 3350* pages * Estimated supplemental yield
Ink Tanks Yield (Photo print)	10x15cm photo [5] Pigment Black: 2390* photos Pigment Black XL: 3900* photos Black: 317* photos Black XL: 830* photos Cyan: 120 photos Cyan XL: 309 photos Magenta: 142 photos Magenta XL: 383 photos Yellow: 142 photos Yellow XL: 333 photos Grey: 199 photos Grey XL: 423 photos * Estimated supplemental yield
PAPER SUPPORT	
Paper Types	Plain Paper Envelopes Canon Pro Platinum (PT-101) Canon Pro Luster (LU-101) Canon Plus Glossy II (PP-201) Cano Plus Semi-gloss (SG-201) Canon "Everyday Use" (GP-501) Canon Matte (MP-101) Canon High Resolution Paper (HR-101N) Other Fine Art Papers Printable Discs
Maximum Paper Input	Rear Tray: Max. 20 sheets (photo paper) Front Cassette: Max. 100 sheets (plain paper) Direct Disc Print Tray: 1 printable CD, DVD or Blu-Ray Disc
Paper Sizes	Rear Tray: A4/A5/B5/LTR/LGL/20x25cm/13x18cm/10x15cm/Envelopes(DL, COM10)/Square (13x 13cm) Front Cassette: A4, A5, B5, LTR
Paper Weight	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	CIS flatbed photo and document scanner
Scanner Resolution (Optical)	2400 x 4800 dpi [6]
A4 Scan Speed	Approx. 14 sec [7]
Scanning Depth (Input / Output)	Colour: 48 bit / 24 bit Greyscale: 16 bit / 8 bit
Maximum Document Size	216 x 297 mm
COPIER SPECIFICATIONS	
Copy Speed	sFCOT: Approx. 19 sec [8] sESAT: Approx. 6.5 ipm [8]
Multiple Copy	99 copies max.
Copy Functions	Document Copying, Photo Copying, Borderless copy, 2-sided copy, 2-on-1 and 4-on-1 copy, Frame erase copy, Disc Label Copy, ID copy
Copy Zoom	25 - 400% (in 1% increments) Fit to page A5 to A4, B5 to A4, A4 to A5 and A4 to B5
INTERFACE	
Display Type & Size	10.8cm LCD (TFT colour/Touch)

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, Administration password Wireless LAN Frequency Band: 2.4GHz
Interface Type - Other	PIXMA Touch & Print (NFC) PIXMA Cloud Link Canon PRINT Inkjet/SELPHY app Canon Print Service Plugin (Android) Google Cloud Print Apple AirPrint Wi-Fi Direct Access Point Mode WLAN PictBridge Memory Card Slots Mopria (Android)
Compatible Memory Cards	SD Card, SDHC Card, miniSD Card*, micro SD Card*, mini SDHC Card*, micro SDHC Card* *Using recommended adapter - not supplied
SOFTWARE	
Supported Operating Systems	Windows 10 Windows 8.1 (including Windows 8.1 Update), Windows 8 Windows 7, Windows 7 SP1 Windows Vista SP2 Note: For Windows, .NET Framework 4.5.2 or 4.6 is required Mac OS X v10.8.5 - OS X v10.11
Supported Mobile Systems	iOS,Android,Windows RT,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 My Image Garden with Full HD Movie Print [9] Quick Menu Easy-WebPrint EX (download) [10]
PHYSICAL FEATURES	
Weight	approx. 6.5 kg
Dimensions (W x D x H)	approx. 372 x 324 x 139 mm
Acoustic Noise Levels	approx. 49.0dB(A) [11]
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. 1.0W (scanning lamp off) Standby (all ports connected): Approx. 1.8W (scanning lamp is off) Time to enter Standby mode: 12 minutes Copying: Approx. 16W [12]

All data is based on Canon standard testing methods except where indicated and subject to change without notice

Footnotes
[1] Ink droplets can be placed with a minimum pitch of 1/9600 inch
[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] Declared yield value in accordance with ISO/IEC 24711 standard. Values obtained by continuous printing.
[5] Declared yield value in accordance with ISO/IEC 29102. Values obtained by continuous printing.

[6] Optical resolution is a measure of maximum hardware sampling resolution based on ISO 14473 standard. When scanning in high resolution, the maximum scan size is restricted.

[7] Colour 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.

[8] Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29183 standard.

[9] Full HD Movie Print is available for MOV and MP4 movie files created by select Canon digital cameras and camcorders. Requires installation of software bundled with Canon video or digital camera, from which the movie was captured. MOV files require: ZoomBrowser EX / ImageBrowser (version 6.5 or later), MP4 files require: ImageBrowser EX (version 1.0 or later).
[10] Easy-WebPrint EX requires Internet Explorer 8 or later
[11] When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings.
[12] When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
[13] 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.
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.
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