

# TECHNICAL SPECIFICATIONS

# PIXMA TS8350 series

## GENERAL SPECIFICATIONS

### Model Numbers

PIXMA TS8350 (BLACK)  
PIXMA TS8351 (WHITE)  
PIXMA TS8352 (RED)<sup>[8]</sup>  
Wireless, Print, Copy, Scan, Cloud Link

### Functions

## PRINTER SPECIFICATIONS

### Print Resolution

Up to 4800<sup>[1]</sup> x 1200 dpi

### Print Technology

6 Individual Ink Tanks (PGBK, BK, C, M, Y, PB)  
ChromaLife100 inks

### Mono Print Speed

Approx. 15.0 ipm<sup>[2]</sup>

### Colour Print Speed

Approx. 10.0 ipm<sup>[2]</sup>

### Photo Print Speed

Borderless 10x15cm: Approx. 17 seconds<sup>[2]</sup>

### Borderless Printing

Yes (A4, Letter, 20x25cm, 13x18cm, 10x15cm, 13x13cm, 8.9x8.9cm)

### Two Sided Printing

Auto Duplex Print (A4, A5, B5, Letter - Plain Paper)

### Direct Disc Printing

Yes

## CARTRIDGES AND YIELDS

### Standard Ink Cartridges

6 individual ink tanks  
PGI-580PGBK (Pigment Black)  
CLI-581BK (Black)  
CLI-581C (Cyan)  
CLI-581M (Magenta)  
CLI-581Y (Yellow)  
CLI-581PB (Photo Blue)

### Optional XL Ink Cartridges

High yield XL ink tanks  
PGI-580PGBK XL (Pigment Black)  
CLI-581BK XL (Black)  
CLI-581C XL (Cyan)  
CLI-581M XL (Magenta)  
CLI-581Y XL (Yellow)  
CLI-581PB XL (Photo Blue)

### Optional XXL Ink Cartridges

High yield XXL ink tanks  
PGI-580PGBK XXL (Pigment Black)  
CLI-581BK XXL (Black)  
CLI-581C XXL (Cyan)  
CLI-581M XXL (Magenta)  
CLI-581Y XXL (Yellow)  
CLI-581PB XXL (Photo Blue)

### Ink Tanks Yield (Plain paper)

A4 Colour Document<sup>[3]</sup>  
Pigment Black: 200 pages  
Pigment Black XL: 400 pages  
Pigment Black XXL: 600 pages  
Black: 750\* pages  
Black XL: 2280\* pages  
Black XXL: 4590\* pages  
Cyan: 259 pages  
Cyan XL: 519 pages  
Cyan XXL: 830 pages  
Magenta: 233 pages  
Magenta XL: 466 pages  
Magenta XXL: 747 pages  
Yellow: 259 pages  
Yellow XL: 519 pages  
Yellow XXL: 830 pages  
Photo Blue: 1660 pages\*  
Photo Blue XL: 4710 pages\*  
Photo Blue XXL: 9140 pages\*  
\* Estimated supplemental yield

### Ink Tanks Yield (Photo print)

10x15cm photo<sup>[8]</sup>  
Pigment Black: 1444\* photos  
Pigment Black XL: 3883\* photos  
Pigment Black XXL: 7337\* photos  
Black: 213\* photos  
Black XL: 505\* photos  
Black XXL: 802\* photos  
Cyan: 80 photos  
Cyan XL: 178 photos  
Cyan XXL: 304 photos  
Magenta: 107 photos  
Magenta XL: 247 photos  
Magenta XXL: 406 photos  
Yellow: 80 photos  
Yellow XL: 178 photos  
Yellow XXL: 304 photos  
Photo Blue: 240 photos  
Photo Blue XL: 505\* photos  
Photo Blue XXL: 802\* 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)  
Envelopes  
Other Fine Art Papers  
Printable Discs  
Removable Photo Stickers (RP-101)  
Magnetic Photo Paper (MG-101)  
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)  
Multi-purpose Tray: Printable Nail Stickers (NL-101)/1 printable CD, DVD or Blu-Ray Disc

### Paper Sizes

Rear Tray: A4/A5/B5/LTR/LGL/20x25cm/13x18cm/  
10x15cm/13x13cm/8.9x8.9cm,  
Envelopes(DL,COM10)  
[Custom size] width 55mm - 215.9 mm,  
length 89mm - 676mm  
Front Cassette: A4, A5, B5, LTR  
[Custom size] width 148.0 mm - 215.9 mm,  
length 210mm - 297mm

### Paper Weight

Rear Tray: Plain paper 64 - 105 g/m<sup>2</sup>, Canon photo paper up to 300 g/m<sup>2</sup>  
Front Cassette: Plain Paper: 64-105 g/m<sup>2</sup>

## SCANNER SPECIFICATIONS

### Scanner Type

CIS flatbed photo and document scanner

### Scanner Resolution (Optical)

2400 x 4800 dpi<sup>[4]</sup>

### Scanning Depth (Input / Output)

Colour: RGB each 16bit/8bit

### Maximum Document Size

216 x 297 mm

## COPIER SPECIFICATIONS

### Copy Speed

sFCOT: Approx. 19 sec<sup>[5]</sup>

sESAT: Approx. 6.5ipm<sup>[5]</sup>

### Multiple Copy

max. 99 pages

### 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/5GHz

### Interface Type - Other

Canon PRINT Inkjet/SELPHY app  
Easy-PhotoPrint Editor  
Bluetooth  
Message In Print app  
Nail Sticker Creator app  
PIXMA Cloud Link  
Canon Print Service Plugin (Android)  
Google Cloud Print  
Apple AirPrint  
Wireless Direct  
Access Point Mode  
WLAN PictBridge  
Memory Card Slot  
Mopria (Android)



# TECHNICAL SPECIFICATIONS

# PIXMA TS8350 series

<b>Compatible Memory Cards</b>	SD Card, SDHC Card, SDXC Card, miniSD Card*, micro SD Card*, mini SDHC Card*, micro SDHC Card*, microSDXC Card* *Using recommended adapter - not supplied
<b>SOFTWARE</b>	
<b>Supported Operating Systems</b>	Windows 10, Windows 8.1, Windows 7 SP1 Operation can only be guaranteed on a PC with pre-installed Windows 7 or later. OS X 10.11.6, macOS 10.12~macOS 10.14
<b>Supported Mobile Systems</b>	iOS, Android, Windows 10 Mobile
<b>Minimum System Requirements</b>	Windows: 2.0GB or more Mac: 1.0GB or more Note: for bundled software installation. The necessary amount of hard disk space required. Display: 1024 x 768 XGA
<b>Software Included</b>	MP Driver including Scanning Utility Easy-PhotoPrint Editor (download)
<b>PHYSICAL FEATURES</b>	
<b>Weight</b>	approx. 6.6kg
<b>Dimensions (W x D x H)</b>	approx. 373 x 319 x 141 mm
<b>Acoustic Noise Levels</b>	approx. 44.5dB(A) <sup>[6]</sup>
<b>Recommended Operating Environment</b>	Temperature: 15-30°C Humidity: 10-80%RH (no dew condensation)
<b>Power Source</b>	AC 100-240V, 50/60Hz
<b>Power Consumption</b>	Off: Approx. 0.3W Standby (connected to PC via USB): Approx. 1.2W (scanning lamp off) Standby (all ports connected): Approx. 1.8W (scanning lamp is off) Time to enter Standby mode: 10min 56sec Copying: Approx. 16W <sup>[7]</sup>

## Footnotes

- <sup>[1]</sup> Ink droplets can be placed with a minimum pitch of 1/4800 inch
- <sup>[2]</sup> 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/UIS-SCID N2 on Photo Paper Plus Glossy II and does not take into account data processing time on host computer.
- <sup>[3]</sup> Declared yield value in accordance with ISO/IEC 24711 standard. Values obtained by continuous printing.
- <sup>[4]</sup> Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- <sup>[5]</sup> 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.
- <sup>[6]</sup> Acoustic Noise is measured based on ISO7779 standard (colour printing) with default setting.
- <sup>[7]</sup> When copying ISO/UIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
- <sup>[8]</sup> 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](http://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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