### Technical Specifications

**General Specifications**
- **Model Numbers:** PIXMA TS8250 (BLACK)
- **Functions:** Wireless Print, Copy, Scan, Cloud Link

**Printer Specifications**
- **Print Technology:**
  - ChromaLife 100 inks
  - Approx. 15.0 ppm
  - Approx. 10.0 ppm
- **Copy Functions:**
  - Approx. 10.0 ppm
  - Borderless 10x15 cm: Approx. 17 seconds
  - Yes (A4, Letter, 20x25 cm, 13x18 cm, 10x15 cm, 13x18 cm, 8.9x8.9 cm)
  - Auto Duplex Print (A4, A5, B5, Letter - Plain Paper)

**Paper Support**
- **Paper Types:**
  - Plain Paper
  - Canon High Resolution Paper (HR-101N)
  - Canon Pro Platinum (PT-101)
  - Canon Plus Glossy II (PG-201)
  - Canon Pro Luster (LU-101)
  - Canon Plus Semi-Gloss (SG-101)
  - Canon "Everyday" Paper (GP-501)
  - Canon Matte (MP-101)
  - Envelopes
  - Other Fine Art Papers
- **Printable Discs:** Removable Photo Stickers (RP-101)
- **Interface:**
  - Magnetic Photo Paper (MG-101)
  - Rear Tray: Max. 20 sheets (photo paper) or Max. 100 sheets (plain paper)
  - Front Cassette: Max. 100 sheets (plain paper)
  - Multiple purpose: Printable Nail Stickers (NL-101) / 1 printable CD, DVD or Blu-Ray Disc

**Scanner Specifications**
- **Scanner Type:** CIS flatbed photo and document scanner
- **Scanner Resolution (Optical):**
  - A4: 2400 x 4800 dpi
  - approximation: 19 sec
  - Approx. 14 sec.
- **Print Resolution:**
  - Colour: RGB each 16bit/8bit
  - Greyscale: 16 bit / 8 bit

**Printer Specifications**
- **Paper Sizes:**
  - A4/A5/B5/LR/LG1/120x254 mm/13x18 cm/10x15 cm/13x18 cm/8.9x8.9 cm
- **Maximum Paper Size:**
  - [Custom size] width 148.0 mm - 215.9 mm, length 89 mm - 676 mm
- **Paper Weight:**
  - Rear Tray: Max. 105 g/m², Canon photo paper up to 300 g/m²
  - Front Cassette: Plain Paper: Max. 64-105 g/m²

**Scanner Specifications**
- **Scanner Resolution (Optical):**
  - A4: 2400 x 4800 dpi
- **Copy Speed:**
  - Maximum Document Size
  - Number of colors: 2-colors or 4-colors
  - Number of copies: 2 copies or 4 copies
  - Fit to page

**Copier Specifications**
- **Copy Speed:**
  - Maximum Document Size
  - Number of copies: 2 copies or 4 copies

**Display Type & Size**
- 10.8 cm LCD (TFT colour/Touch)

**Printable CD, DVD or Blu-Ray Disc**
- Canon Matte (MP-101)
- Canon Plus Semi-gloss (SG-201)
- Canon Pro Luster (LU-101)
- Canon Plus Glossy II (PG-201)
- Canon Pro Platinum (PT-101)
- Canon High Resolution Paper (HR-101N)
- Canon Pro Luster (LU-101)
- Canon Plus Semi-Gloss (SG-101)
- Canon "Everyday" Paper (GP-501)
- Canon Matte (MP-101)
- Envelopes
- Other Fine Art Papers
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- Front Cassette: Max. 100 sheets (plain paper)
- Multiple purpose: Printable Nail Stickers (NL-101) / 1 printable CD, DVD or Blu-Ray Disc

**Interface**
- Wi-Fi: IEEE802.11 b/g/n
- Wi-Fi Security: WPA-PKI, WPA2-PKI, WEP
- Administration password

**Interface - Other**
- Wireless Direct
- Access Point Mode
- WLAN Pt. Bridge
- Memory Card Slot
- Mopria (Android)

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**Paper Support**

<table>
<thead>
<tr>
<th>Paper Types</th>
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</thead>
<tbody>
<tr>
<td>Plain Paper</td>
<td></td>
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<tr>
<td>Canon High Resolution Paper (HR-101N)</td>
<td></td>
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**Paper Sizes**

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<th>Type</th>
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<tbody>
<tr>
<td>A4, A5, B5, LR</td>
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<tr>
<td>[Custom size] width</td>
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<td>length 89 mm - 676 mm</td>
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**Paper Weight**

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<td>Front Cassette: Plain Paper: Max. 64-105 g/m²</td>
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**Printer Specifications**

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<td>Black XXL</td>
<td></td>
</tr>
<tr>
<td>Pigment Black</td>
<td></td>
</tr>
<tr>
<td>PIGI-580PGBK XXL (Pigment Black)</td>
<td></td>
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<tr>
<td>CLI-581PB XXL (Photo Blue)</td>
<td></td>
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<tr>
<td>CLI-581Y XXL (Yellow)</td>
<td></td>
</tr>
<tr>
<td>CLI-581M XXL (Magenta)</td>
<td></td>
</tr>
<tr>
<td>CLI-581C XXL (Cyan)</td>
<td></td>
</tr>
<tr>
<td>CLI-581BK XXL (Black)</td>
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**Ink Tanks Yield (Photo print)**

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Compatible Memory Cards:
SD Card, SDHC Card, SDXC Card, miniSD Card®,
micro SD Card®, micro SDHC Card®, microSDXC Card®
*Using recommended adapter - not supplied

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.
OS X 10.10.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)

PHYSICAL FEATURES

Weight:
approx. 6.6kg

Dimensions (W x D x H):
approx. 373 x 319 x 140 mm

Acoustic Noise Levels:
approx. 49dB(A)

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. 1.1W
(Scan lamp off)
Standby (all ports connected): Approx. 2.0W
(Scan lamp is off)
Time to enter Standby mode: 10min 56sec
Copying: Approx. 16W

Recommended Ink Cartridges:
Ink droplets can be placed with a minimum pitch of 1/4800 inch
A4 document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.
Photo print speed is based on default driver setting using ISO/JIS SCID N2 standard on Canon Photo Paper Plus Glossy II and does not take account of data processing time on host computer.
Declared yield value in accordance with ISO/IEC 24711 standard. Values obtained by continuous printing.
Declared yield value in accordance with ISO/IEC 29102. Values obtained by continuous printing.
Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard
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.
Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29193 standard.
Easy-WebPrint EX requires Internet Explorer 8 or later.
When copying ISO/JIS SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
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 text/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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