# Canon

## Specifications

### General Specifications

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| **Printing resolution (dpi)** | 4800* (horizontal) x 1200 (vertical) <br><br> * Ink droplets can be placed with a pitch of 1/4800 inch at minimum. |
| **Interface** | **USB Port:** <br><br> Hi-Speed USB <br><br> * A computer that complies with Hi-Speed USB standard is required. Since the Hi-Speed USB interface is fully upwardly compatible with USB 1.1, it can be used at USB 1.1. |
| **Print width** | 8 inches/203.2 mm <br><br> (for Borderless Printing: 8.5 inches/216 mm) |
| **Printable area** | **Borderless printing:** Top/Bottom/Left/Right margin: 0.0 inch (0.0 mm) <br><br> **Standard printing:** <br><br> -Top margin: <br><br> • 0.12 inches (3.0 mm) <br><br> -Bottom margin: <br><br> • 0.20 inches (5.0 mm) <br><br> -Left margin: <br><br> • Letter/Legal: 0.26 inches (6.4 mm) <br> • Other sizes: 0.14 inches (3.4 mm) <br><br> -Right margin: <br><br> • Letter/Legal: 0.25 inches (6.3 mm) <br> • Other sizes: 0.14 inches (3.4 mm) |
| **Operating environment** | **Temperature:** 41 to 95 °F (5 to 35 °C) <br><br> **Humidity:** 10 to 90 % RH (no condensation) <br><br> * The performance of the printer may be reduced under certain temperature and humidity conditions. <br><br> Recommended conditions: <br><br> **Temperature:** 59 to 86 °F (15 to 30 °C) <br><br> **Humidity:** 10 to 80 % RH (no condensation) <br><br> * For the temperature and humidity conditions of papers such as photo paper, refer to the paper's packaging or the supplied instructions. |
| **Storage environment** | **Temperature:** 32 to 104 °F (0 to 40 °C) |

| | Humidity: 5 to 95 % RH (no condensation) |
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| Power supply | AC 100-240 V, 50/60 Hz<br><br>(The supplied power cord is only for the country or region you purchased.) |
| Power consumption | Printing (Copy): 9 W or less<br><br>Standby (minimum): 0.6 W or less *1*2<br><br>Standby (all ports connected): 0.6 W or less<br><br>OFF: 0.2 W or less *1<br><br>*1 USB connection to PC<br><br>*2 The wait time for standby cannot be changed. |
| External dimensions | Approx. 17.6 (W) x 13 (D) x 6.5 (H) inches<br><br>Approx. 445 (W) x 330 (D) x 163 (H) mm<br><br>* With the Paper Support and Paper Output Tray retracted. |
| Weight | Approx. 13.9 lb (Approx. 6.3 kg)<br><br>* With the Print Head and ink tanks installed. |
| Print Head/Ink | Total 1472 nozzles (BK 320 nozzles, C/M/Y each 384 nozzles) |

## Copy Specifications

| Multiple copy | max. 20 pages |
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## Scan Specifications

| Scanner driver | TWAIN 1.9 Specification, WIA |
|---|---|
| Maximum scanning size | A4/Letter, 8.5" x 11.7"/216 x 297 mm |
| Scanning resolution | Optical resolution (horizontal x vertical) max: 600 x 1200 dpi<br><br>* Optical Resolution represents the maximum sampling rate based on ISO 14473. |
| Gradation (Input / Output) | Gray: 16 bit/8 bit<br><br>Color: RGB each 16 bit/8 bit |

## Minimum System Requirements

Conform to the operating system's requirements when higher than those given here.

| Operating System | Windows 10, Windows 8.1, Windows 7 SP1 |
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|  | Note: Operation can only be guaranteed on a PC with pre-installed Windows 7 or later.<br><br>.NET Framework 4.5.2 or 4.6 is required. |
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| **Hard Disk Space** | 3.1 GB<br><br>Note: For bundled software installation.<br><br>The necessary amount of hard disk space may be changed without notice. |
| **Display** | XGA 1024 x 768 |

- This printer cannot be used with the iOS, Android and Windows 10 S.
- Internet connection or CD-ROM drive is required to install the software.
- Internet connection is required to use Easy-WebPrint EX and all the user's guide.
- Easy-WebPrint EX: Internet Explorer 8, 9, 10 and 11* (for Windows) is required.
- Some functions may not be available with Windows Media Center.
- TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the operating system.

Information in this guide is subject to change without notice.

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