

# TECHNICAL SPECIFICATIONS

# CanoScan LiDE 400

Type	Flatbed Scanner
Scanning element	CIS
Light source	3-color (RGB) LED
Optical resolution	4800 x 4800dpi <sup>[1]</sup>
Selectable resolution	25 - 19200dpi <sup>[4]</sup>
Interface	USB2.0 High-Speed Type-C
Scanning gradation (colour)	48 bit input -> 48/24 bit output
Scanning gradation (greyscale)	16 bit input -> 8 bit output
Maximum document size	A4 / Letter (216 x 297mm)
EZ-Scan Buttons	5 buttons (PDF x 2, AUTOSCAN, COPY, SEND)
Scanning speed (colour) (Reflective)	25.4msec/line (4800 dpi) 14.8msec/line (2400 dpi) 6.6msec/line (1200 dpi) 3.8msec/line (600 dpi) 1.7msec/line (300 dpi) <sup>[2]</sup>
Scanning speed (greyscale, B&W) (Reflective)	8.2msec/line (4800 dpi) 4.3msec/line (2400 dpi) 2.2msec/line (1200 dpi) 1.3msec/line (600 dpi) 1.7msec/line (300 dpi) <sup>[2]</sup>
Scan speed (A4, 300dpi, Colour)	Approx. 8 sec <sup>[3]</sup>
Scan speed (4x6", 300dpi, Colour)	Approx. 4 sec <sup>[3]</sup>
Preview Speed	Approx. 7 sec <sup>[5]</sup>
Software included	Scan Gear for Win Scan Utility for Win
Power supply	Supplied via USB port
Power consumption	approx. 4.5W (in operation, maximum) approx. 0.3W (standby)
Dimensions	250 x 365 x 39 mm
Weight	1.7kg
Operating range (temperature)	5 - 35 °C
Operating range (humidity)	10 - 90 %RH, without condensation formation
Supported Operating Systems	Windows 10, Windows 8.1, Windows 7 SP1 <sup>[6][7]</sup> Operation can only be guaranteed on a PC with pre-installed Windows 7 or later. OS X 10.11.6, macOS 10.12~macOS 10.13
Minimum System Requirements	Display: 1024 x 768 XGA

#### Standard disclaimers

All Specifications subject to change without notice.  
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#### Footnotes:

- <sup>[1]</sup> Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- <sup>[2]</sup> The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.
- <sup>[3]</sup> Connecting the bundled USB cable to the port corresponding to USB3.0 and above on PC. Color document scan speed:(Color A4 300dpi) is measured with ISO/IEC 29183 Target-A. Color photo scan speed:(4"x6" 300dpi) is measured with ISO/JIS SCID No.2. 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.
- <sup>[4]</sup> Increasing the scanning resolution will limit the maximum possible scanning area.
- <sup>[5]</sup> Preprocessing time is not included.
- <sup>[6]</sup> Internet connection or CD-ROM drive is required to install the software for Windows. Internet connection is required to use all the user's guide.
- <sup>[7]</sup> TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the operating system.



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