

CanoScan LiDE300

TECHNICAL SPECIFICATIONS



Canon

CanoScan LiDE300 Scanner



SHARP HIGH QUALITY SCANS

Create sharp 2400 x 2400 dpi scans of your photos or documents in just 10 seconds, courtesy of Canon's LiDE technology.



SIMPLE ONE TOUCH SCANNING

Enjoy ease of use with the 4 EZ buttons for one touch access to all major functions.



SCAN BULKY DOCUMENTS

Bulky documents up to 21mm thick can also be expertly scanned using the double hinge Z-Lid feature.



SMART CONNECTIVITY

Scan confidently through a convenient USB Mini-B Connection. Simply plug into a PC or laptop and scan in seconds, without relying on a power outlet.



What's in the box?

- A4 flatbed scanner – CanoScan LiDE 300
- USB Cable
- Manuals and other documents

Canon

CanoScan LiDE300 Scanner | SPECIFICATIONS

GENERAL FEATURES

Model	CanoScan LiDE300
Size	Approx. 250 x 367 x 42 mm Approx. 9.9 x 14.5 x 1.7 inch
Weight	Approx. 1.7 kg Approx. 3.6 lbs
Interface	USB Mini-B
Input Power	Supplied via USB port

POWER CONSUMPTION

Maximum during operation	Approx. 4.5 W
Standby	Approx. 0.3 W

ENVIRONMENT

Operating Environment*1	Temperature: 5 - 35 °C Humidity: 10 - 90 %RH (no dew condensation)
--------------------------------	--

SCANNING FUNCTIONS

Scanner Type	Flatbed
Selectable Resolution*2	25 – 19200 dpi
Optical Resolution*3	2,400 dpi x 2,400 dpi
Scanning Bit Depth (Input/Output)	Grayscale: 16 bit / 8 bit Colour: RGB each 48 bit / 16 bit
Maximum Document Size	Flatbed: A4 / LTR (216 x 297 mm)
Preview Speed*4	Approx. 9 sec
Scan Speed*5	Colour A4 (300 dpi): Approx. 10 sec Colour 4"x6" (300 dpi): Approx 5 sec
Scanning Speed*6	Grayscale, B&W: 4.3msec/line (2400 dpi), 2.2msec/line (1200 dpi), 1.3msec/line (600 dpi), 2.2msec/line (300 dpi) Colour: 14.8msec/line (2400 dpi), 6.6msec/line (1200 dpi), 3.8msec/line (600 dpi), 2.2msec/line (300 dpi)

| DISCLAIMERS

*1: The performance of the printer may be reduced under certain temperature and humidity conditions.

*2: Increasing the scanning resolution will limit the maximum possible scanning area.

*3: Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.

*4: Preprocessing time is not included.

*5: 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.

*6: The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.

TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the operating system.

Specifications are subject to change without notice.