

CanoScan LiDE300

- Straightforward scanning at the touch of a button
- USB-C connectivity
- 4 EZ Buttons for fast operation
- Scan bulky documents up to 21mm thick with Z-lid hinge



TECHNICAL SPECIFICATIONS — CANOSCAN LIDE300

Scanner Type		Flatbed
Scanner Element		CIS
Light Source		3-color (RGB) LED
Optical Resolution*1		2400 x 2400dpi
Selectable Resolution*2		25 - 19200 dpi
Scanning Bit Depth		16 bit input
	Grayscale	8 bit output
		48 bit input (16 bit for each color)
		Win: [48 or 24 bit output(16 bit or 8 bit for each color)]
		Mac: ⁷ 24 bit output(8 bit for each color)
	Color	*48bit :Windows TWAIN Driver only
Preview Speed*3		Approx. 9 sec
Scan Speed*4	Color A4 300dpi	Approx. 10 sec
	Color 4"x6" 300dpi	Approx. 5 sec
	Grayscale, B&W	4.3msec/line (2400 dpi)
Scanning Speed*5		2.2msec/line (1200 dpi)
(Reflective)		1.3msec/line (600 dpi)
		2.2msec/line (300 dpi)
	Color	14.8msec/line (2400 dpi)
		6.6msec/line (1200 dpi)
		3.8msec/line (600 dpi)
		2.2msec/line (300 dpi)
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Scanning Speed*5(Film)	Color, Grayscale, B&W	4 buttons (PDF, AUTOSCAN, COPY, SEND)
Maximum Document Size		USB2.0 High-Speed Mini-B
Film Type/No. of frames		5 - 35°C (41 - 95°F)
Scanner Buttons (EZ buttons)		10 - 90% RH (no dew condensation)
Interface		Supplied via USB port
Operating Environment	Temperature	approx. 4.5W
	Humidity	approx. 0.3W
Power Supply		4 buttons (PDF, AUTOSCAN, COPY, SEND)
Power Consumption	Maximum during operation	USB2.0 High-Speed Mini-B
	Stand-by	5 - 35°C (41 - 95°F)
Dimension(WxDxH)	mm	250×367×42 mm
Weight	kg	1.7

- *1 Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- *2 Increasing the scanning resolution will limit the maximum possible scanning area.
- *3 Preprocessing time is not included.
- *4 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.
- *5 The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included. Specifications are subject to change without notice.



