CanoScan LiDE 220
Colour Flatbed Scanner

Canon

Expect impressive results from the compact, stylish and streamline design of the LiDE220. Featuring a hairline finish, 4800 x 4800 dpi optical resolution, 48-bit colour and high speed scanning, all powered by a single USB connection for less clutter and improved workflow. Offering advanced image correction for printed photos, digital filing, upright scanning and send to Cloud function with 1-click upload, the LiDE220 continues the pursuit for user comfort, convenience and reliable quality.

CanoScan



Key Features

Advanced Features Make Scanning Easy

- One-touch Auto-Scan Mode" recognises type of originals, scans and saves with suitable settings automatically.
- High speed scanning in approx. 10 seconds
- Dedicated PDF button makes the creation of multiple page PDF files simple.
- Convenient and easy filing with enhanced PDF function for bulky document
- Upright scanning with included clip-on stand
- Image Correction features for automatic dust / scratch reduction fading and grain correction for reflective documents
- Use just one USB cable for power and scanning keeping your desk clutter free
- Designed for lower power consumption with 3-colour LED and energy saving to reduce CO^2 emissions
- Advanced Z-lid and scanning in the upright position

Digital Filing Solutions

- Search for text in PDF files with the use of OCR during the scanning process
- Detect the orientation of characters included in documents and rotates them by 90 degrees or 180 degrees in order to save them in the correct direction.
- Use Stitch Assist on documents that dont fit on the scanning table, making joining two halves together possible, saving image as close as possible to its original form.
- Multi-page documents can be scanned and saved in a single PDF file.
- Rearranging pages has never been so easy. Page sequences can be realigned or rotated while viewing the thumbnails when scanning multiple documents into a single PDF file.
- Add security to scanned PDF files by limiting access and restricting printing or editing by giving files passwords.
- Gutter shadow correction detects shadows created by gutters running down the center of open pages in magazines or books and automatically adjusts them so they are not noticeable
- Greatly reduce show through of documents, minimising images printed on the rear of documents from showing through
- Correct slanted documents up to a maximum of ten degrees when scans are automatically corrected and saved
- Enjoy the use of PDF compression where the compression rates for PDF files can be selected easily when scanning.



Quality Scans[1]
High quality scanning up to 4800 x 4800 dpi high resolution and 48-bit superior gradation



USB Powered
Powered simply by a USB connection, remove clutter and improve your workflow.



Fast Scanning
Fast document scanning at approx. 10 seconds and high speed USB interface for fast data transfer.



Clear Scans and Image Correction
Dust & scratch reduction, fading correction and grain correction.



Easy Operation
5 one touch buttons Autoscan / Copy / Send / 2x PDF



Advanced Design
Advanced Z-lid and scanning in the upright position



Send to Cloud Function
New Ez buttons to provide smooth access with a single press. Featuring 1-click upload to the cloud (via PC)



Digital Filing Features
Convenient stitch assist function and added security to scanned PDF files (windows only)

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CanoScan LiDE 220 Technical Specifications	
General	
Scanner Type	Desktop Colour Flatbed Scanner
Scanning Elements	CIS (Contact Image Sensor)
Light Source	RGB three-colour LED
Resolution	
Optical Resolution[1]	4800 x 4800 dpi
Selectable Resolution[2]	25 - 19200 dpi
Scanning Gradation	
Colour	48-bit input/48 or 24-bit output
Greyscale	16-bit input/8-bit output
Maximum Size	
Document/Photo	A4/LTR, 216 x 297 mm (8.5 x 11.7in)
Scan Speed	
Preview Speed[3]	Approx. 9 sec.
Scan Speed[4]	Approx 10 sec (Colour A4 300dpi)
Scanning Speed[5] **Reflective (Grayscale, B&W)**	11.1msec/line (4800 dpi) 5.6msec/line (2400 dpi) 2.8msec/line (1200 dpi) 1.4msec/line (600 dpi) 2.2msec/line (300 dpi)
Scanning Speed[5] **Reflective (Colour)**	33.2msec/line (4800 dpi) 16.7msec/line (2400 dpi) 8.4msec/line (1200 dpi) 4.3msec/line (600 dpi) 2.2msec/line (300 dpi
User Interface	
One-Touch Buttons	5 Buttons (PDF x 2, Autoscan, Copy, Send)
Multi-Scan Mode (Photo)	Yes
PDF Save Function	Yes
OCR Text Recognition	Yes
Included Software	CD ROM includes HTML User's Guide, CanoScan Setup Utility, MP Navigator EX(Canon) and Photostudio(Arcsoft) for Windows and Macintosh; WIA driver.
Standard Equipment	USB Cable, Scanner Stand, Software Kit
Other	
Interface	Hi-Speed USB
Operating System	Windows XP SP3 (32 bit only), Windows Vista SP1, Windows Vista SP2, Windows 7, Windows 7 SP1, Windows 8, Window 8.1, Mac OS X 10.6.8 or later, OS El X Capitan 10.11
Power Supply	Supplied via USB port
Power Consumption	Approx 2.5W (Max), Approx 1.4W (stand-by mode), Approx 11W (OFF)
Operating Environment	Temperature: 5 - 35°C (41 - 95°F)
	Humidity: 10 - 90%RH (no dew condensation)
Dimensions	250 x 365 x 39mm
Environment	Regulation: RoHS(EU, China), WEEE(EU)
	Eco-Label: Energy Star
Weight	Approx. 1.6kg

Disclaimers

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. Color document scan speed is measured with ISO/IEC 24735 Annex C Test Chart 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.
5. The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.