



REACH FOR THE CLOUDS!



9000F
Mark II



LiDE 220
NEW!



LiDE 120
NEW!

CanoScan



FILM AND NEGATIVE SCANNERS

9000F Mark II

PHOTO SCANNERS

LiDE 220 **NEW!**

LiDE 120 **NEW!**









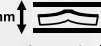




















Sensor Type	CCD Charged Coupled Device	CIS Contact Image Sensor	CIS Contact Image Sensor
Scan Resolution	Document Scanning 4800 × 4800 dpi Film Scanning 9600 × 9600 dpi	Document Scanning 4800 × 4800 dpi	Document Scanning 2400 × 4800 dpi
Scanning Speed	SCAN approx. 7 sec. Color / A4 / 300dpi Film Scan approx. 18 sec. (Negative) 10 sec. (Positive) 1200dpi	SCAN approx. 10 sec. Color / A4 / 300dpi	SCAN approx. 16 sec. Color / A4 / 300dpi
Film Scanning	 35mm Film  Medium Format	—	—
Easy Button	 7 EZ Buttons	 5 EZ Buttons	 4 EZ Buttons
Advanced Features	 ST Super Toric Lens  FARE LEVEL 3 Auto Scan Mode	 Upright Scanning 20mm ↑ ↓  Advanced Z-Iid Auto Scan Mode  Send to Cloud	20mm ↑ ↓  Advanced Z-Iid  Send to Cloud Auto Scan Mode
Save Format	 PDF  JPEG  TIFF  PNG	 PDF  JPEG  TIFF  PNG	 PDF  JPEG  TIFF  PNG
Connectivity	 Hi-Speed USB	 Hi-Speed USB Mini USB	 Hi-Speed USB Mini USB
Power Source	AC Adaptor	 PC USB Powered	 PC USB Powered

PHOTO SCANNER **NEW!**

CanoScan LiDE 220

THE SKY'S THE LIMIT

High-Resolution, Flatbed
Scanner With Upright Scanning
and Send To Cloud Connectivity



- Upright scanning with clip-on stand
- 5 EZ buttons including the new 'Send to Cloud' mode
- Auto Scan Mode*
- Automatic dust and scratch reduction, color-fading correction and grain correction
- Advanced Z-lid for scanning books and thick document stacks

* Not available with Upright Scanning

SCAN
approx.
10
sec.
Color / A4 / 300dpi

4800
× **4800** dpi

48-bit
Input/Output

19200 dpi
by Software



Auto
Scan
Mode



PHOTO SCANNER **NEW!**

CanoScan LiDE 120

RAISING THE STANDARD

Compact, Affordable Flatbed Scanner With 4 EZ Buttons and Send To Cloud Simplicity

- 4 EZ buttons including the new 'Send to Cloud' mode
- Auto Scan Mode
- Automatic dust and scratch reduction, color-fading correction and grain correction
- Advanced Z-lid for scanning books and thick document stacks



SCAN approx.
16 sec.
Color / A4 / 300dpi

2400
× 4800 dpi

48-bit
Input/Output

19200dpi
by Software



Auto Scan Mode



FILM & NEGATIVE SCANNER

CanoScan 9000F Mark II

TOP-OF-THE-LINE

High-Resolution CCD Film, Photo And Document Scanner

- Scan 35mm film (mounted slides and film strips) and 120-format film
- 7 EZ buttons for quick access to common functions
- Auto Scan Mode
- Automatic dust and scratch reduction for film scanning (FARE Level 3)
- Super Toric Lens prevents distortion at the edge of scanned documents
- My Image Garden software makes organizing and scanning photos / documents easier
- Auto power-off
- Integrated power supply



SCAN approx.
7 sec.
Color / A4 / 300dpi

9600
× 9600 dpi

x4
x12
35mm Film

48-bit
Input/Output

19200 dpi
by Software

Film Scan approx. approx.
18 sec. 10 sec.
Negative Positive
1200dpi



Auto Scan Mode



Medium Format

SHARED FEATURES & FUNCTIONS

Save Your Documents To Cloud



Send your scanned documents to cloud services such as Dropbox or Evernote via a PC by tapping the 'Send' button.

LiDE220 **LiDE120**



Energy-Saving LiDE Technology



Harnessing Canon's unique LiDE technology, energy-efficient LEDs are used as the light source, resulting in lower power consumption and reduced operation costs.

LiDE220 **LiDE120**

Replace Messy Wires With Just One Cable



The AC adaptor has been eliminated, as the scanner draws power through a single USB cable. This same cable connects the scanner to your PC, making set up and connection incredibly easy and convenient.

LiDE220 **LiDE120**

Scan Thick Materials Easily



The advanced Z-lid can be lifted straight up so it remains parallel to the body when scanning thick sources — up to 20mm.

LiDE220 **LiDE120**

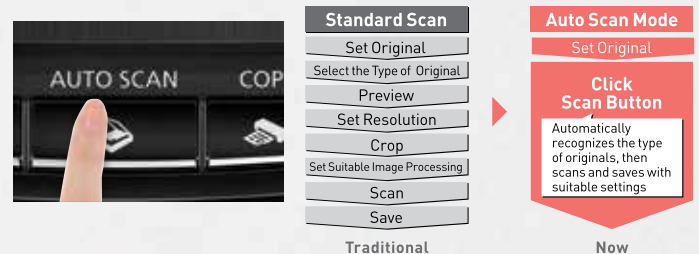


One-Touch Scanning To Ease Your Workflow



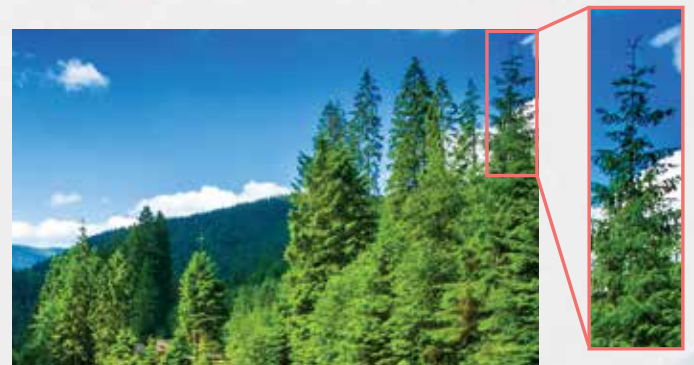
Instead of going through a series of steps before scanning, Auto Scan Mode* recognizes the document type and adjusts to the optimal scan and save settings. It's the faster, easier way to make high-quality scans.

* Not available with Upright Scanning



Brilliant, High-Resolution CIS Scans

The LiDE 220 makes beautiful color scans at up to 4800 dpi, while the LiDE 120 is capable of scanning up to an impressive 2400 dpi.



Analyzing And Improving Your Scans

Scanned documents are automatically analyzed and improved area-by-area with Auto Document Fix. It sharpens and darkens text, enhances the background, removes show-through, maintains color tone and contrast, and minimizes graininess.

Original

Picture
Maintained contrast helps to produce nice-looking pictures.

Background
Removed text background makes text characters sharp and clear.

Bold Typeface
Blackened & sharpened text characters in jet black.

Fine Print
Edge emphasizing resulted in easy-to-read text.

Auto Document Fix ON

Correcting Flaws And Bringing Photos To Life

Intelligent Canon scanners are able to enhance your printed photos by removing dust and scratches, intensifying fading colors, and reducing graininess in photos.

Grain Correction

Fading Correction

Dust & Scratch Removal

Off On Off On Off On

Use My Image Garden To Scan



Scan your photos and documents via My Image Garden. Use this software for its wide array of options to fulfil your scanning requirements.



Improving Your PDF Scans

From converting text in scanned images to editable text data, to removing gutter shadows, discover more ways to improve your PDF documents.

• OCR Text Data Conversion

Convert text from a scanned image into editable text data.

OCR

Copy/Save Word Excel PowerPoint Etc.

• Gutter Shadow Elimination

Remove the gutter shadow formed when scanning both pages of an open book or magazine.

Original

With Correction

Brightens the shadowed gutter area appropriately

• Stitch Assist

Scan A3 originals in two separate sections and use the software to combine them to form a single image.

Illustrates how to place source document

Full screen view / Enlarge / Reduce

Interchange left and right images

• Document Orientation

Automatically rotates documents and corrects slant.

• Document Security

Protect your files with a password to limit access (Windows only).

Checkbox enables password to limit access

SPECIFICATIONS



9000F Mark II



LiDE 220



LiDE 120

FILM AND NEGATIVE SCANNERS

PHOTO SCANNERS

CanonScan		9000F Mark II	LiDE 220	LiDE 120	
Scanner Type		Flatbed	Flatbed	Flatbed	
Scanner Element		CCD (Charge-Coupled Device) 12-line color	CIS (Color Contact Image Sensor)	CIS (Color Contact Image Sensor)	
Light Source		White LED	3-color (RGB) LED	3-color (RGB) LED	
Optical Resolution*1		9600 x 9600dpi (film) 4800 x 4800dpi (reflective documents)	4800 x 4800dpi (reflective documents)	2400 x 4800dpi (reflective documents)	
Selectable Resolution*2		25 – 19200dpi	25 – 19200dpi	25 – 19200dpi	
Scanning Bit Depth	Grayscale	48-bit input (16-bit for each color) 16-bit (film scanning only) or 8-bit output	16-bit input 8-bit output	16-bit input 8-bit output	
	Color	48-bit input (16-bit for each color) 48 or 24-bit output (16 or 8-bit for each color)	48-bit input (16-bit for each color) 48 or 24-bit output (16 or 8-bit for each color)	48-bit input (16-bit for each color) 48 or 24-bit output (16 or 8-bit for each color)	
Preview Speed*3		Approx. 3 sec	Approx. 9 sec	Approx. 14 sec	
Scan Speed*4	Color, A4, 300 dpi	Approx. 7 sec	Approx. 10 sec	Approx. 16 sec	
Scan Speed (film at 1200dpi)*5		Approx. 18 sec (negative) Approx. 10 sec (positive)	NA	NA	
Maximum Document Size		A4 / Letter: 216 x 297mm	A4 / Letter: 216 x 297mm	A4 / Letter: 216 x 297mm	
Scanner Driver		TWAIN / WIA (Windows 8 / Windows 7 / Windows XP / Windows Vista)	NA	NA	
Film Type / No. of Frames	35mm strip	12	NA	NA	
	35mm slide	4	NA	NA	
	120 format film	Max. 6 x 22cm (film strip only)	NA	NA	
Effective Scanning Area / Pixels	35mm*6 film	Area	24 x 36mm	NA	NA
		Pixel*8	9070 x 13606	NA	NA
	120mm*7 film	Area	56 x 220mm	NA	NA
		Pixel*8	21166 x 83150	NA	NA
Scanner Buttons (EZ Buttons)		7 buttons (PDF x 4, AUTO SCAN, COPY, E-MAIL)	5 buttons (PDF x 2, AUTO SCAN, COPY, SEND)	4 buttons (PDF, AUTO SCAN, COPY, SEND)	
Advanced Features		FARE Level 3, Super Toric Lens	Advanced Z-Lid, Send to Cloud, Upright Scanning	Advanced Z-Lid, Send to Cloud	
Interface		USB 2.0 Hi-Speed	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed	
Operating Environment	Temperature	10 to 35°C	5 to 35°C	5 to 35°C	
	Humidity	10 to 90% RH (20 to 80% RH for film scanning), without condensation formation	10 to 90% RH (no dew condensation)	10 to 90% RH (no dew condensation)	
Power Supply		AC 100-240V, 50/60 Hz	Supplied via USB port	Supplied via USB port	
Power Consumption	Maximum during operation	Approx. 15W	Approx. 2.5W	Approx. 2.5W	
	Stand-by	Approx. 0.9W	Approx. 1.4W	Approx. 1.5W	
Environment	Regulation	RoHS (EU), WEEE (EU)	RoHS (EU, China), WEEE (EU)	RoHS (EU, China), WEEE (EU)	
	Eco-Label	Energy Star	Energy Star	Energy Star	
Dimensions (WxDxH)		270 x 480 x 111mm	250 x 365 x 39mm	250 x 370 x 40mm	
Weight		Approx 4.6kg	Approx 1.6kg	Approx 1.6kg	

Specifications are subject to change without notice.

*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.

*6 Based on 1 frame of 35mm strip film.

*7 Based on 6 x 22cm film.

*8 Based on the maximum scanning resolution.



Delighting You Always

SOUTH & SOUTHEAST ASIA REGIONAL HEADQUARTERS:

CANON SINGAPORE PTE. LTD.

1 HarbourFront Avenue #04-01 Keppel Bay Tower
Singapore 098632
Tel: 65-6799 8888 Fax: 65-6799 8882
www.canon-asia.com

CANON OFFICES

INDIA

Canon India Pvt. Ltd.
Tel: 91-124-4160 000
Fax: 91-124-4160 011
www.canon.co.in

MALAYSIA

Canon Marketing (Malaysia)
Sdn. Bhd.
Tel: 603-7844 6000
Fax: 603-7845 0505
www.canon.com.my

SINGAPORE

Canon Singapore Pte. Ltd.
Tel: 65-6799 8888
Fax: 65-6798 8882
www.canon.com.sg

THAILAND

Canon Marketing (Thailand) Co. Ltd.
Tel: 66-2-3449 999
Fax: 66-2-3449 922
www.canon.co.th

VIETNAM

Canon Marketing Vietnam Co. Ltd.
Ho Chi Minh City
Office & Showroom
Tel: 84-8-382 00466
Fax: 84-8-382 00477
www.canon.com.vn

CANON BUSINESS PARTNERS

BANGLADESH

JAN Associates Ltd.
Tel: 880-2-9660 601
880-2-8624 292
Fax: 880-2-8610 410

BRUNEI

Interhouse Company
Tel: 673-2-653 001
Fax: 673-2-653 003

CAMBODIA

i-Click (Cambodia)
Pte. Ltd.
Tel: 855-23-996 638
Fax: 855-23-996 639

INDONESIA

PT Datascrip
Tel: 62-21-654515
Fax: 62-21-6544 811-13
Call Centre: 62-21-2922 6000
www.canon.co.id

MALDIVES

SIMDI
Tel: 960-333 4421
Fax: 960-333 4424

MYANMAR

Myanmar Golden Rock International Co. Ltd.
Tel: 95-1-654810 to 17
Fax: 95-1-654820

NEPAL

International Electronics Concern (P) Ltd.
Tel: 977-1-4421 991
Fax: 977-1-4421 909

PAKISTAN

MBM International
Tel: 92-21-3273 5322
92-21-3272 7684
Fax: 92-21-3438 6308

SRI LANKA

Metropolitan Office Ltd.
Tel: 011-2437 797
Fax: 011-2685 322

Because its products are subject to continuous improvement, CANON reserves the right to modify product design and specifications without notice and without incurring any obligations.

Dealer's Stamp

