



REACH FOR THE CLOUDS!



9000F
Mark II



LiDE 220



LiDE 120

CanoScan



FILM AND NEGATIVE SCANNERS

9000F Mark II

PHOTO SCANNERS

LiDE 220 **NEW!**

LiDE 120 **NEW!**

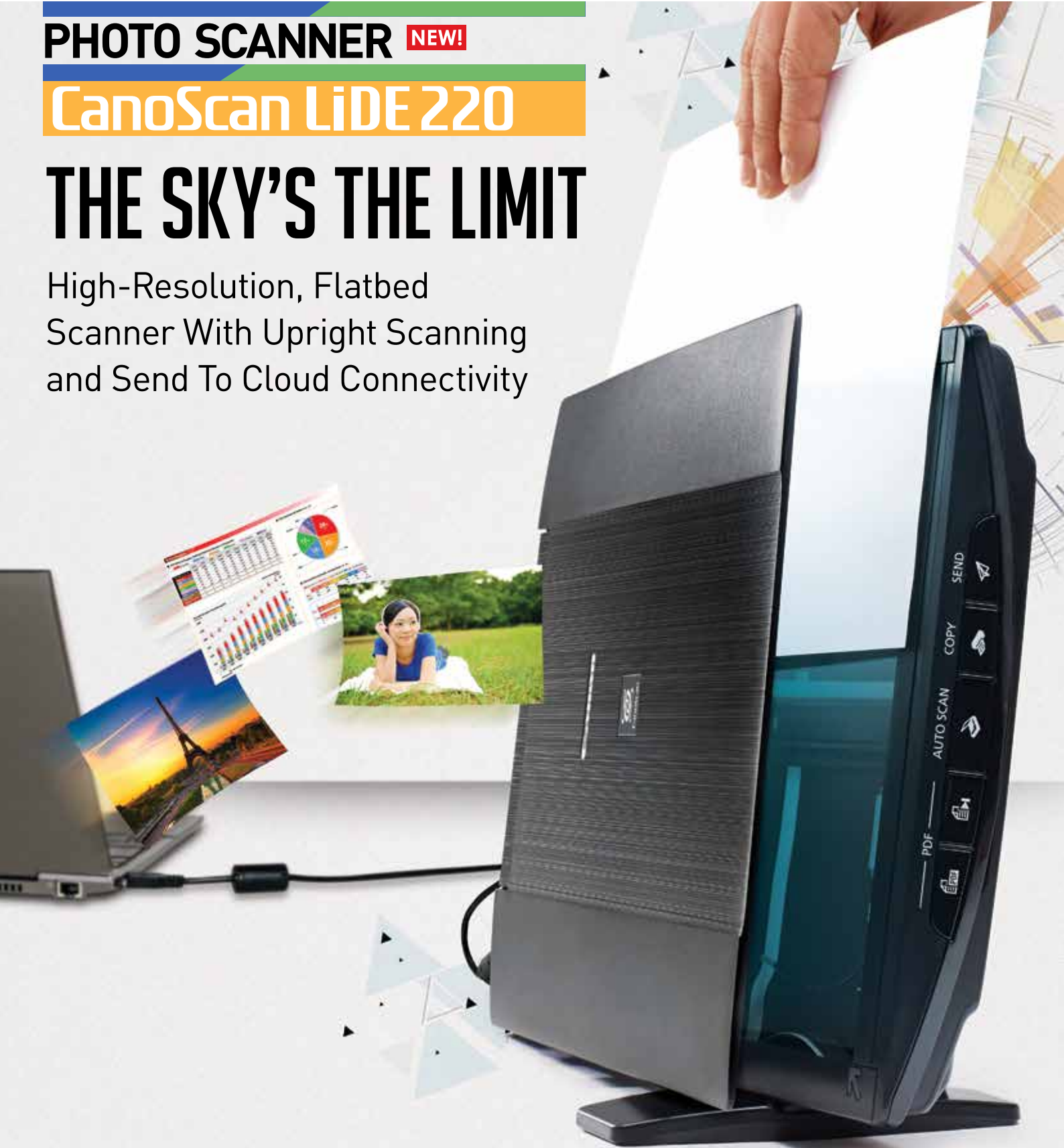
Sensor Type	CCD Charged Coupled Device	CIS Contact Image Sensor	CIS Contact Image Sensor
Scan Resolution	Document Scanning 4800 × 4800 dpi Film Scanning 9600 × 9600 dpi	Document Scanning 4800 × 4800 dpi	Document Scanning 2400 × 4800 dpi
Scanning Speed	SCAN approx. 7 sec. Color / A4 / 300dpi Film Scan 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	  Auto Scan Mode	 20mm  Upright Scanning Advanced Z-lid  Auto Scan Mode	20mm   Advanced Z-lid Send to Cloud Auto Scan Mode
Save Format	   	   	   
Connectivity		 Mini USB	 Mini USB
Power Source	AC Adaptor	 USB Powered	 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

[Downloaded from ManualsPrinter.com](http://ManualsPrinter.com) Manuals

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



4800
× **4800** dpi



Send to Cloud

48.bit
Input/Output



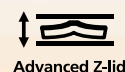
EZ Buttons

19200 dpi
by Software



PDF

**Auto
Scan
Mode**



Advanced Z-lid



Upright Scanning



USB Powered

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

19200 dpi
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

4
× **12**
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**

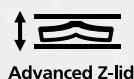
Replace Messy Wires With Just One Cable



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**

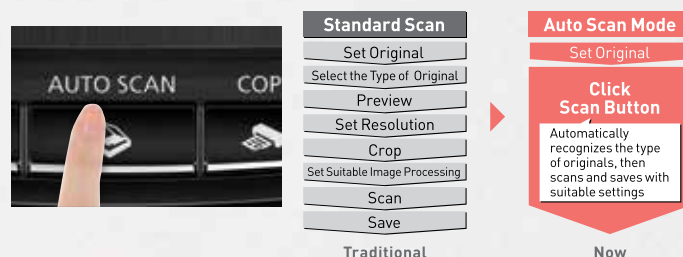


One-Touch Scanning To Ease Your Workflow



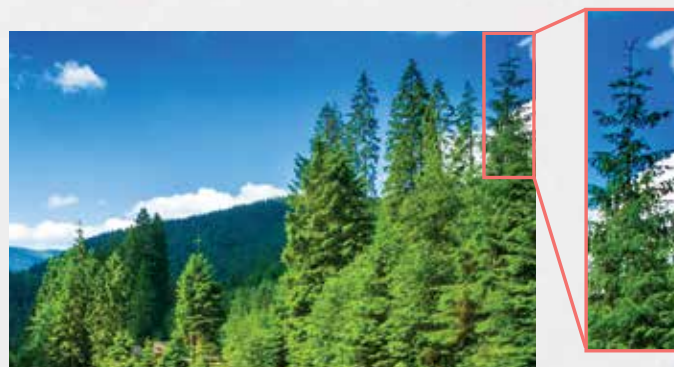
Instead of going through a series of steps before scanning, Auto Scan Mode* recognizes the document type and adjusts to the optimal scan and save settings. It's the faster, easier way to make high-quality scans.

* Not available with Upright Scanning



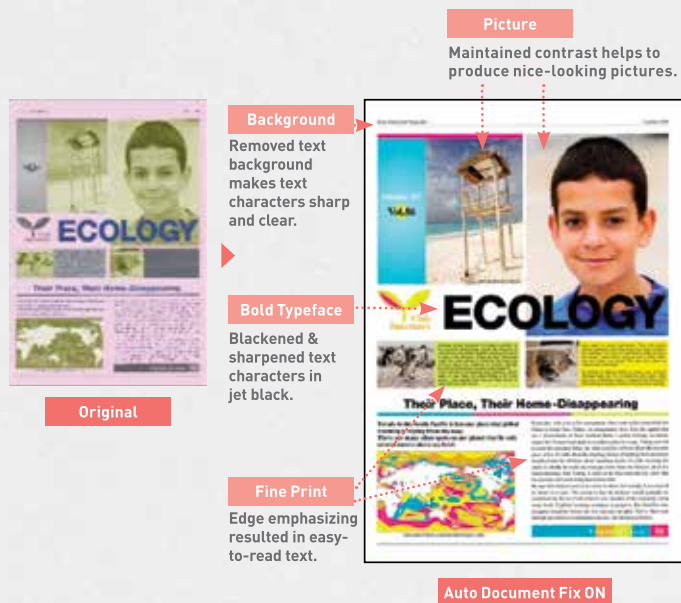
Brilliant, High-Resolution CIS Scans

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.



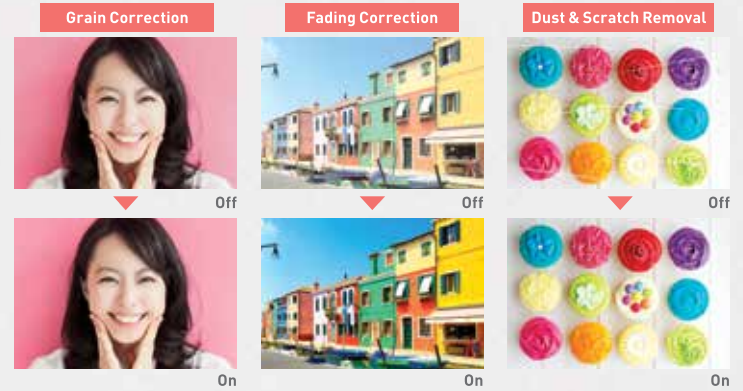
Analyzing And Improving Your Scans

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.



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.



My Image Garden

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.

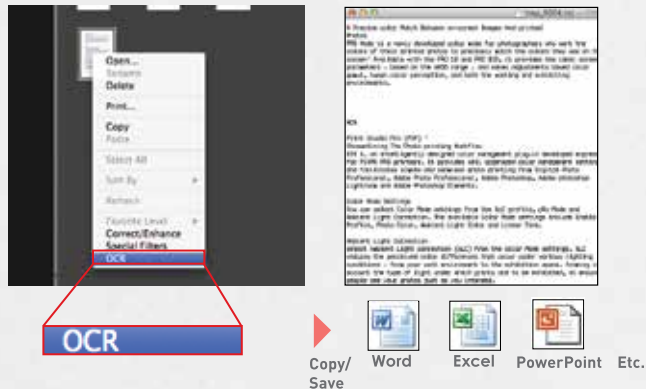


Improving Your PDF Scans

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

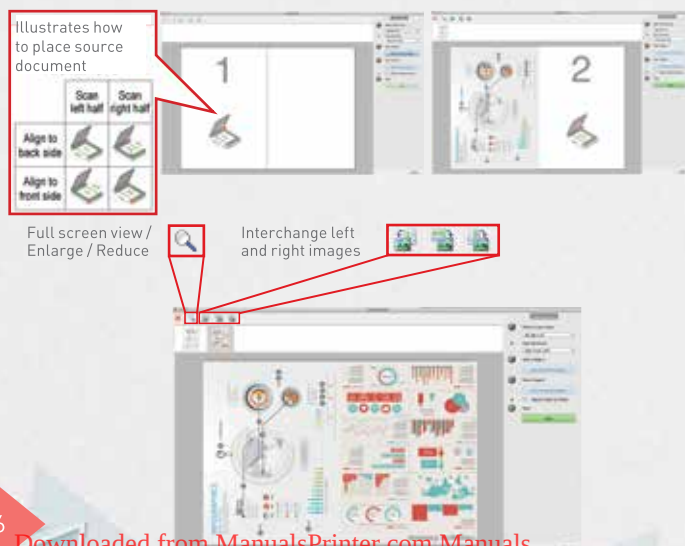
• OCR Text Data Conversion

Convert text from a scanned image into editable text data.



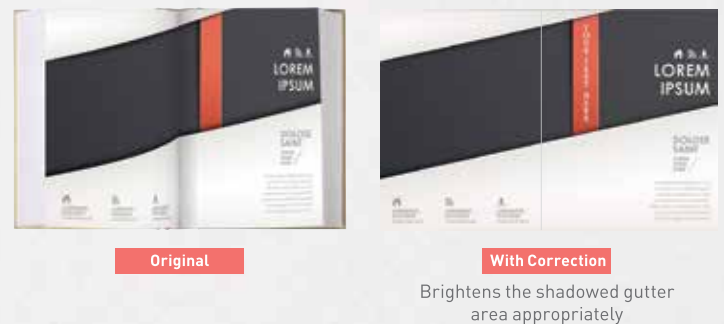
• Stitch Assist

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



• Gutter Shadow Elimination

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



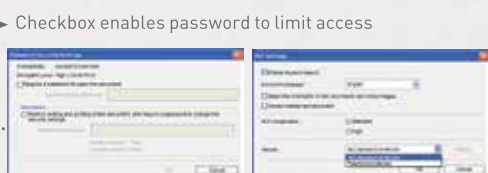
• Document Orientation

Automatically rotates documents and corrects slant.



• Document Security

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



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

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PAKISTAN

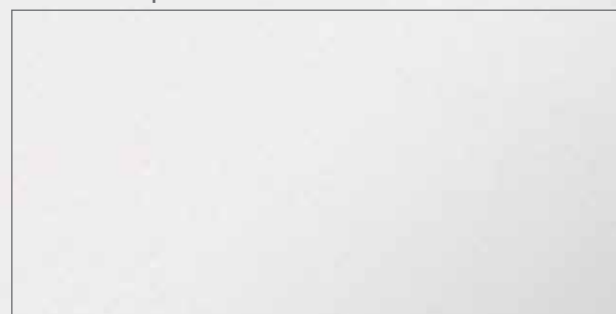
MBM International
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92-21-3272 7684
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Metropolitan Office Ltd.
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Fax: 011-2685 322



Dealer's Stamp



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