imageFORMULA
DR-M140

ROBUST AND VERSATILE SCANNING FOR BUSY OFFICE ENVIRONMENTS

Desktop Scanner

The imageFORMULA DR-M140's versatile performance is ideal for busy offices, departments and workgroups. The scanner's fast, high-quality scanning and range of intuitive features make it a superb productivity booster.

Fast and durable

The DR-M140 is highly productive, with colour scanning speeds of up to 80ipm at 300dpi and a suggested daily duty cycle of up to 6,000 scans/day. Together with a 80- sheet document feeder, the DR-M140 is ideal for environments where batch scanning with accurate OCR applications is integral to business workflows and content management systems.

Smart paper-handling technology you can depend on

The DR-M140 is designed to help you maintain exceptional productivity. Ultrasonic double feed detection quickly identifies misfeeds, while a convenient double feed release button lets you 'ignore and continue' scanning in special cases – such as when scanning envelopes or documents with sticky-notes.

DR-M140

B&W AND COLOUR SPEED 40 PPM / 80 IPM
SUGGESTED DAILY VOLUME 6,000 SCANS/DAY
AUTOMATIC DOCUMENT FEEDER 80 SHEETS
ULTRASONIC DOUBLE FEED DETECTION

Canon

THE VERSATILE, HIGH-PERFORMANCE SCANNER WITH A UNIQUE SPACE-SAVING DESIGN

Innovative, space-saving design

The imageFORMULA DR-M140 is compact with a small footprint for ultimate space savings. It is ideally suited to environments where space is often limited, like reception areas, customer service points and busy corporate departments. Measuring less than 10cm in height, the DR-M140 is even small enough to fit into a desk drawer.
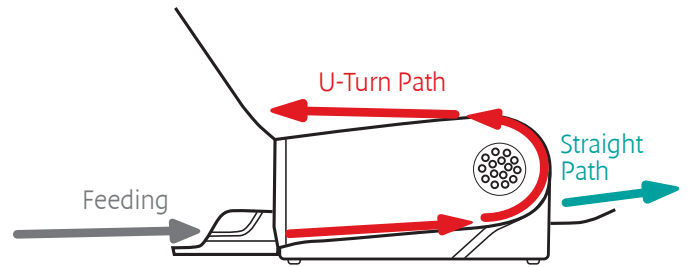
Exceptional image processing

Thanks to its powerful image processing features, the DR-M140 delivers consistently high quality results. Features like auto-colour detection, advanced text enhancement, automatic paper size detection and deskew all ensure your documents are captured at optimum quality time after time. For added convenience, A3 documents can also be easily processed using Folio Mode. A MultiStream feature is included in the DR-M140 driver, so standard imaging applications can output dual stream images, for instance B/W for OCR processing and colour for archiving.

Versatile media handling

The DR-M140 is designed with selectable U-Turn or straight-through paper path options. This means it can handle a wider variety of media formats, from thick and thin media, to 3m long documents and embossed cards.
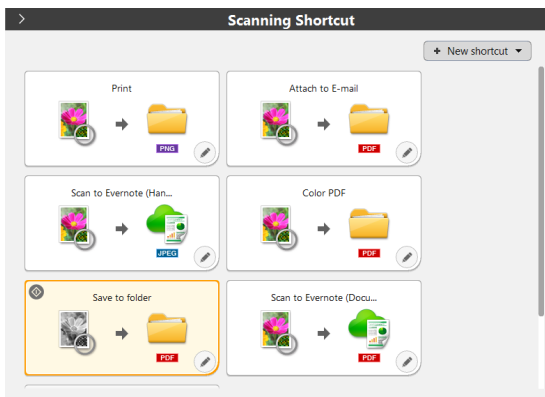
Built with a robust paper separation mechanism, the DRM140 reliably scans mixed document sizes and weights while delivering a consistently high performance – even under peak or intensive workloads.

An added straight-through paper path enables smooth scanning of plastic cards and thick documents.

EASY-TO-USE SOFTWARE THAT ACHIEVES SUPERB RESULTS

CaptureOnTouch

CaptureOnTouch's redesigned user interface makes it faster and simpler than ever to achieve premium-quality results. It incorporates a Full Auto Mode function that delivers a simplified scanning operation and includes 'one-touch' scanning operation for quick, effective execution of scanning tasks. For extra flexibility, CaptureOnTouch supports scanning to multiple file formats, including PDF, PDF-A, TIFF, JPEG, BMP and PPTX (PowerPoint). CaptureOnTouch can also send directly to data management applications such as SharePoint, helping you maintain smooth and efficient workflows.

Kofax VRS

Kofax VRS Basic helps to achieve excellent image quality every time. It makes scanning simpler and easier thanks to automatic image processing and document handling. Its industry-leading imaging quality improves readability and raises OCR recognition rates, so fewer re-scans are required. The result? You save money while significantly increasing productivity.

Kofax Power PDF™ Standard

Create, edit and compile PDF files from almost any document or file type. And also easily convert PDF files to other formats including Word, Excel, PowerPoint and more.

TECHNICAL SPECIFICATIONS

imageFORMULA DR-M140

Type	Desktop Type Sheet Fed Scanner
Document Reading Sensor	CMOS CIS 1 Line Sensor
Optical Resolution	600 dpi
Light Source	RGB LED
Reading Side	Simplex / Duplex / Skip blank page / Folio
Interface	High Speed USB 2.0
Dimensions	Tray Closed: 313 (W) x 181 (D) x 93 (H)mm Tray Opened (feed and back): 313 (W) x 288 (D) x 93 (H)mm
Weight	Approx. 2.6Kg
Power Requirements	AC100 - 240V (50/60Hz)
Power Consumption	Scanning: 25W or less, Sleep Mode: 1.9W or less, Power Turned Off: 0.5W or less
Operating Environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH
Environmental Compliance	RoHS and ENERGY STAR®

READING SPEED[1]
(A4, Portrait)

		DR-M140	
B&W / Greyscale	200dpi / 300dpi		40ppm / 80ipm
Colour	200dpi / 300dpi		40ppm / 80ipm

DOCUMENT SPECIFICATIONS

Width	50.8 mm – 216 mm	
Length	54 - 356mm	
	U-Turn	**Straight-through**
Thickness	0.04 - 0.15mm (27 - 128g/m²)	0.04 - 0.3mm (27 - 255g/m2)
Card Scanning		54 x 86 x 1.4mm (Embossed card scanning is supported)
Business Card		50.8 - 91mm (Thickness 380g/m² 0.45mm or less)
Long Document	3,000mm Max (Selectable in MS Windows control panel)	
Paper Separation	Retard Roller Method (Reversing Separator Roller)	
Feeder Capacity	80 sheets	

OUTPUT

Resolution	100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi
Mode	Black & White, Error Diffusion, Advanced Text Enhancement, Advanced Text Enhancement II, 8-Bit Greyscale: (256-Level), 24-Bit Colour, Auto Colour Detection

SPECIAL FEATURES	Automatic Page Size Detection, Deskew, 3- Dimensional Colour Correction, Colour Dropout (RGB), Auto Colour Detection, Text Enhancement, MultiStream, Preset Gamma Curve, Prescan, Patch Code, Image Rotation, Skip Blank Page, Folio, Scan Area Setting, Text Orientation, Edge Enhancement, Moire Reduction, Prevent Bleed Through / Remove Background, Character Emphasis, Background Smoothing, Shadow Removal, Auto Resolution Setting, Erase Dot, Rapid Recovery Scan, Double Feed Detection (Ultrasonic Sensor / By Length)

BUNDLED SOFTWARE

For Windows OS	ISIS / TWAIN Driver *CaptureOnTouch Kofax Power PDF Kofax VRS EMC Captiva Cloud Runtime Controls
For Mac OS	TWAIN Driver CaptureOnTouch
Options	Flatbed Scanner Unit 102 and NA10/WA10
Consumables	Exchange Roller Kit
Suggested Daily Duty Cycle	6,000 scans/day

[1] The scanning speed depends on the specification of PC and the setting of functions.

Software developers kit and tools are available through the Canon Developer Programme - https://developers.canon-europe.com/
Visit the Canon website for more information.

Flatbed Scanner Unit 102

Handle exceptions with optional flatbed

Scan bound books, journals and fragile media by adding the Flatbed Scanner Unit 102 for documents up to A4 Connected by USB, This flatbed scanner works seamlessly with the DR-M140 in a smooth dual-scanning operation that lets you apply the same image enhancement features to any scan.

NA10 / WA10

A simple way to expand your office's scanning capability Network adapters that enable users to share access to Canon's imageFormula scanners across multiple computers. Delivers enhanced mobile scanning options and works seamlessly with a choice between a wired or wireless connection.

Software Developer Kit (SDK)

Software developer kits and tools are available through the Canon Developer Programme To register for the programme:
- Please visit the registration page - https://developers.canon-europe.com/developers/s/login/SelfRegister
- If you experience any issues signing up please contact CDP admin at cdp-admin@canon-europe.com

Capture OnTouch

Kofax Power PDF™ Standard

Kofax VRS

SDK available

Business Solutions Developer Programme

Canon Partner Programme