imageFORMULA
DR-M140II

ROBUST AND VERSATILE SCANNING FOR BUSY OFFICE ENVIRONMENTS

Desktop Scanner

The imageFORMULA DR-M140II versatile performance is ideal for government, financial institutions, legal, medical, manufacture including busy offices, departments and work-groups. The scanner's fast, high-quality scanning and range of intuitive features make it a superb productivity booster.

Fast and durable

The DR-M140II is highly productive, with colour scanning speeds of up to 80ipm at 300dpi and a suggested daily volume of up to 8,500 scans/day. Together with a 80-sheet document feeder, this device 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-M140II 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-M140II

B&W AND COLOUR SPEED
40 PPM / 80 IPM

SUGGESTED DAILY VOLUME
5,500 - 8,500

AUTOMATIC DOCUMENT FEEDER
80 SHEETS

U-TURN PATH / STRAIGHT PATH

Canon

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

Innovative, space-saving design

The imageFORMULA DR-M140II 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-M140II is even small enough to fit into a desk drawer.
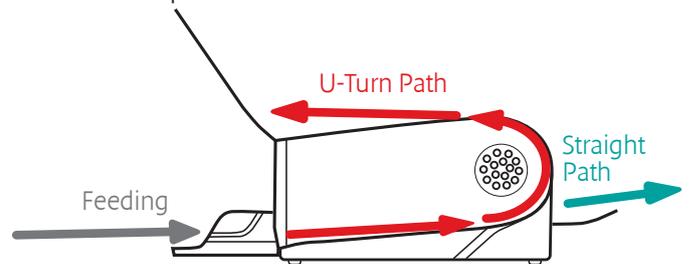
Exceptional image processing

Thanks to its powerful image processing features, the DR-M140II 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-M140II 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-M140II 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 5,5m long documents and embossed cards.

Built with a robust paper separation mechanism, the DR-M140II 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.
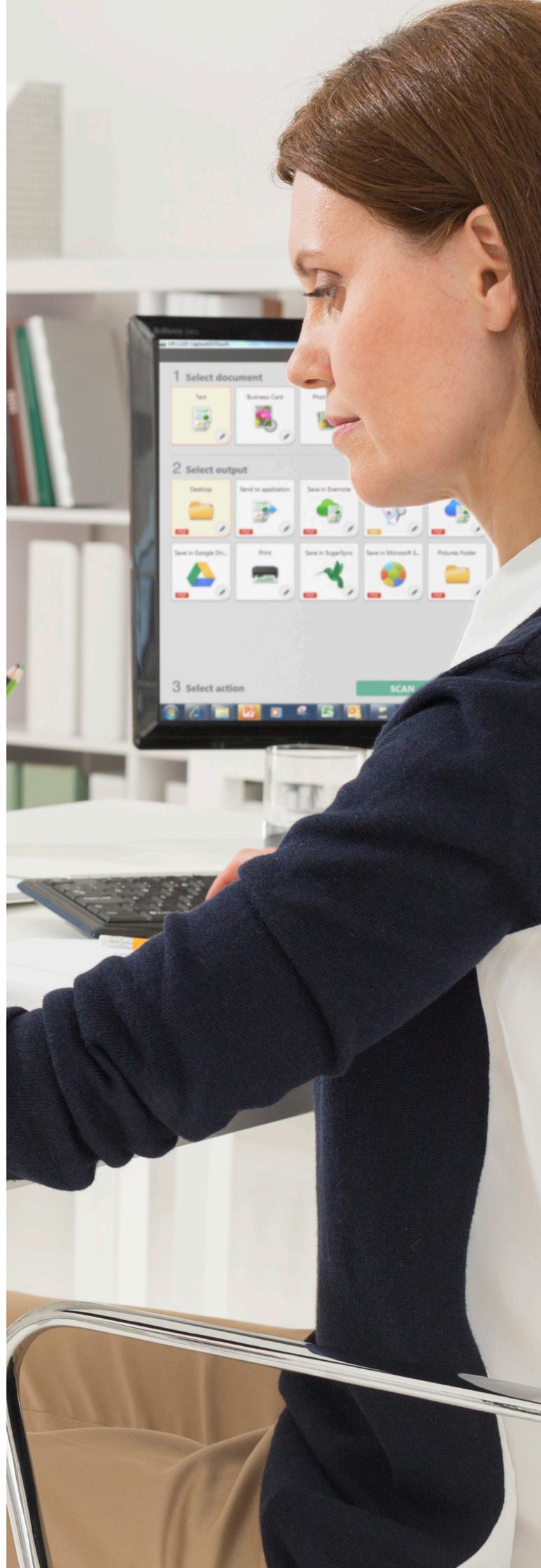
Easy-to-use software that achieves superb results

CaptureOnTouch'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 scanningtasks. For extra flexibility, CaptureOnTouch supports scanning to multiple file formats, including Word, Excel, 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.

Reduced environmental impact

Minimise your environmental impact using this energy-efficient device made from more than 20% recycled materials and with environmentally friendly packaging.

TECHNICAL SPECIFICATIONS

imageFORMULA
DR-M140II

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: 24.5W or less In the sleep mode: 1.6W Power OFF: 0.1W or less
Operating Environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH
Environmental Compliance	RoHS

READING SPEED[1] (A4, Portrait)	DR-M140II	
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)
Plastic 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	5,588mm 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, 1200 x 1200dpi
Mode	Black & White, Error Diffusion, Advanced Text Enhancement, Advanced Text Enhancement II, 8-Bit Greyscale: (256-Level), 24-Bit Colour, Auto Colour Detection, Active Threshold

SPECIAL FEATURES	Automatic Page Size Detection, Deskew, 3- Dimensional Colour Correction, Colour Dropout (RGB), Auto Colour Detection, Text Enhancement, MultiStream, Preset Gamma Curve, Prescan, Batch Separation (Patch Code / Blank Page / Counter / Barcode / Zonal OCR / Front page), 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, Double Feed Detection (Ultrasonic Sensor / By Length), Barcode and 2D code recognition)

BUNDLED SOFTWARE

For Windows OS	ISIS / TWAIN Driver CaptureOnTouch Pro DR management Tool (by download only)
Options	Flatbed Scanner Unit 102/202
Consumables	Exchange Roller Kit
Accessories	A4 Flatbed Scanner Unit 102 A3 Flatbed Scanner Unit 202
Suggested Daily Volume	From 5,500 to 8,500 scans/day

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

Visit the Canon website for more information.

A4 Flatbed Scanner Unit 102   **A3 Flatbed Scanner Unit 202**

A4 & A3 FLATBED SCANNER

Scan bound books, journals and fragile media by adding the A4 Flatbed Scanner Unit 102 or the A3 Flatbed Scanner Unit 202. Connected by USB, these flatbed scanners work seamlessly together with the Canon ADF scanners.

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/
- If you experience any issues signing up please contact CDP admin at cdp-admin@canon-europe.com

DR Management Tool

Flexible central management tool available to support your business and user environments. The DR Scanner Management Tool is an efficient method to simultaneously monitor and distribute settings for large number of scanners in organization. This is available to download from our Canon web page.

Canon