

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

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.

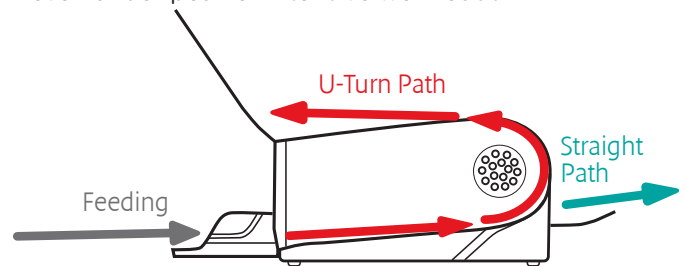
Exceptional image processing

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



Capture OnTouch

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 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



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	
Thickness	U-Turn 0.04 - 0.15mm (27 - 128g/m ²)	
Plastic card scanning	Straight-through 0.04 - 0.3mm (27 - 255g/m ²) 54 x 86 x 1.4mm (Embossed card scanning is supported)	
Business Card	50.8 - 91mm (Thickness 380g/m ² 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	
Options	Flatbed Scanner Unit 102	
Consumables	Exchange Roller Kit	
Suggested Daily Volume	From 5,500 to 8,500 scans/day	



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-M140II in a smooth dual-scanning operation that lets you apply the same image enhancement features to any scan.

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

¹ The scanning speed depends on the specification of PC and the setting of functions.
Visit the Canon website for more information.

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