

# 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.

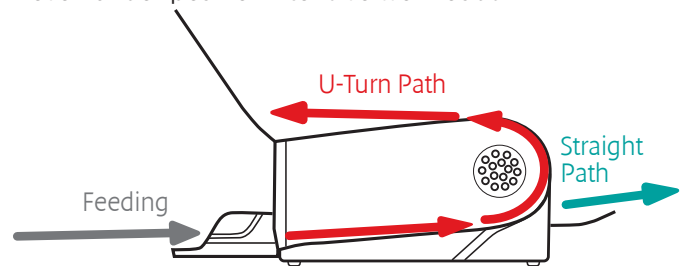
### Exceptional image processing

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.

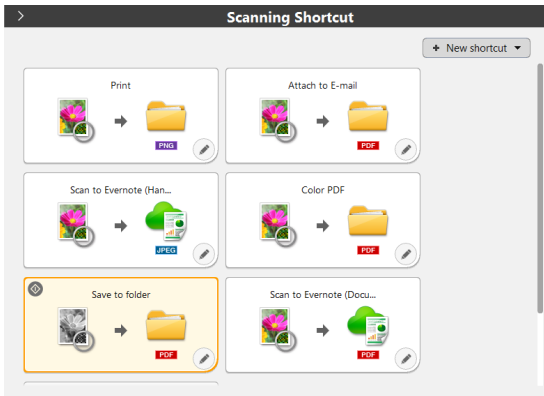
Built with a robust paper separation mechanism, the DR-M140II reliably scans mixed document sizes and weights while delivering a consistently high performance - even under peak or intensive workloads.



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



## 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](mailto:cdp-admin@canon-europe.com)

<b>Type</b>	Desktop Type Sheet Fed Scanner	
<b>Document Reading Sensor</b>	CMOS CIS 1 Line Sensor	
<b>Optical Resolution</b>	600 dpi	
<b>Light Source</b>	RGB LED	
<b>Reading Side</b>	Simplex / Duplex / Skip blank page / Folio	
<b>Interface</b>	High Speed USB 2.0	
<b>Dimensions</b>	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	
<b>Weight</b>	Approx. 2.6Kg	
<b>Power Requirements</b>	AC100 - 240V (50/60Hz)	
<b>Power Consumption</b>	Scanning: 24.5W or less In the sleep mode: 1.6W Power OFF: 0.1W or less	
<b>Operating Environment</b>	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH	
<b>Environmental Compliance</b>	RoHS	
<b>READING SPEED<sup>1</sup> (A4, Portrait)</b>	<b>DR-M140II</b>	
<b>B&amp;W / Greyscale</b>	200dpi / 300dpi	40ppm / 80ipm
<b>Colour</b>	200dpi / 300dpi	40ppm / 80ipm
<b>DOCUMENT SPECIFICATIONS</b>		
<b>Width</b>	50.8 mm - 216 mm	
<b>Length</b>	54 - 356mm	
<b>Thickness</b>	<b>U-Turn</b> 0.04 - 0.15mm (27 - 128g/m <sup>2</sup> ) <b>Straight-through</b> 0.04 - 0.3mm (27 - 255g/m <sup>2</sup> )	
<b>Plastic card scanning</b>	54 x 86 x 1.4mm (Embossed card scanning is supported)	
<b>Business Card</b>	50.8 - 91mm (Thickness 380g/m <sup>2</sup> 0.45mm or less)	
<b>Long Document</b>	5,588mm Max (Selectable in MS Windows control panel)	
<b>Paper Separation</b>	Retard Roller Method (Reversing Separator Roller)	
<b>Feeder Capacity</b>	80 sheets	
<b>OUTPUT</b>		
<b>Resolution</b>	100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi, 1200 x 1200dpi	
<b>Mode</b>	Black & White, Error Diffusion, Advanced Text Enhancement, Advanced Text Enhancement II, 8-Bit Greyscale: (256-Level), 24-Bit Colour, Auto Colour Detection, Active Threshold	
<b>SPECIAL FEATURES</b>	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)	
<b>BUNDLED SOFTWARE</b>		
<b>For Windows OS</b>	ISIS / TWAIN Driver CaptureOnTouch Pro	
<b>Options</b>	Flatbed Scanner Unit 102	
<b>Consumables</b>	Exchange Roller Kit	
<b>Suggested Daily Volume</b>	From 5,500 to 8,500 scans/day	

<sup>1</sup> The scanning speed depends on the specification of PC and the setting of functions.

Visit the Canon website for more information.