Robust and versatile scanning for busy office environments

DR-M140
Desktop Scanner

you can

imageFORMULA

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The versatile, high-performance scanner with a unique space-saving design.

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.

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.

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 50-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.
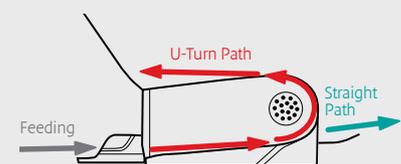
Exceptional image processing

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 card.

Built with a robust paper separation mechanism, the DR-M140 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.

B&W
SPEED
40ppm

COLOUR
SPEED
40ppm

DAILY DUTY
CYCLE
6,000 scans/day

AUTOMATIC
DOCUMENT FEEDER
50 sheets

Easy-to-use software that achieves superb results.

The DR-M140 is bundled with a range of smart, intuitive software that helps you produce highly professional scanning results time after time.

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 data management applications such as SharePoint, helping you maintain smooth and efficient workflows.

CapturePerfect is tailor-made for business-critical scanning and for fully exploiting the DR-M140's powerful production capabilities. It includes a great range of viewing options alongside flexible 'scanning to' options like scan to folder, email or SharePoint.

Nuance eCopy PDF Pro Office is a powerful, easy-to-use desktop application that creates, edits and converts PDF documents, enabling collaboration like never before.

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.

Add a Flatbed Scanner Unit 101: for the ultimate flexibility

The Optional Flatbed Scanner Unit 101 is an ideal companion for the DR-M140. Convenient for scanning bound and fragile documents, the flatbed unit comes with features such as ambient light cancellation that allows 'open cover' scanning while a 1,200dpi sensor ensures superior image quality.

Specifications for imageFORMULA DR-M140

Type	Desktop Type Sheet Fed Scanner
Document Reading Sensor	CMOS CIS 1 Line Sensor
Optical Resolution	600dpi
Light Source	RGB LED
Reading Side	Front / Back / Duplex
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* (A4, Portrait)	DR-M140	
B&W/Greyscale	200dpi / 300dpi	40ppm / 80ipm
Colour	200dpi / 300dpi	40ppm / 80ipm

DOCUMENT SPECIFICATIONS		
Width	50.8 - 216mm	
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	50 sheets (80g/m²)	

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- Dimentional 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 (Windows XP Pro / XP Home / VISTA / 7) CaptureOnTouch CapturePerfect 3.1 Nuance eCopy PDF Pro Office Kofax VRS
Options	Flatbed Scanner Unit 101 Barcode Module III Silex C-6600GB Scan-and-Print Server (convert USB to network interface)
Consumables	Exchange Roller Kit
Suggested Daily Duty Cycle	6,000 scans/day

* Software developers kit and tools are available through the Canon Business Solutions Developer Programme – www.canon.europe.com/bsdp

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Specifications for Optional Flatbed Scanner Unit 101

Type	Desktop A4 Flatbed Scanner Option
Document Reading Sensor	CCD Sensor
Optical Resolution	1,200dpi
Light Source	RGB LED
Reading Side	Front
Interface	High Speed USB 2.0 (Type A x 1, Type B x 1)
Dimensions	290 (W) x 513 (D) x 88.5 (H)mm
Weight	3.5Kg (Without AC Adaptor)
Power Requirements	DC 24V, 2.2 A
Power Consumption	Scanning: 15.2W, Sleep Mode: 5.1W, Power Turned Off: Less than 0.5W
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)	Flatbed Scanner Unit 101	
B&W/Greyscale	200/300dpi	3 seconds
Colour	200dpi	3 seconds
	300dpi	4 seconds

DOCUMENT SPECIFICATIONS	
Width	Up to 215.9mm (up to Legal)
Length	Up to 355.6mm (up to Legal)
PRODUCT FEATURES	Size Detection Area, Ambient Light Cancelling Mode (Inherits image processing function from connected DR-series scanners)

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

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