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Compact document scanner for busy workgroups and customer-facing environments



#### Compact and powerful

The imageFORMULA DR-C240 is an ultra-compact and powerful desktop scanner featuring a robust design and reliable paper handling for capturing multiple document sizes and formats, including passports.

45  
ppm

90  
ipm

60  
sheet  
ADF

4000  
scans  
/ day

#### Benefits

- Boost productivity with fast 2-sided scanning at up to 90ipm
- Easily scan various types of documents including passports with one compact device
- Enjoy peace of mind with supreme paper-handling reliability and durable construction
- Enhance your environment with quiet operation, compact build and elegant design

## COMPACT DESIGN, POWERFUL FEATURES



### Designed in response to customers' needs

The imageFORMULA DR-C240's robust construction and rugged document feeder were developed as a direct result of customer feedback. It represents a step forward in build quality in this scanner's segment, effortlessly capturing up to 4,000 scans per day. Your productivity is maximised by the 60-sheet ADF that reliably feeds batches of mixed-sized document and media types: from passports and plastic cards to duplex A4, A3 (using folio) and long documents up to 3m in length.

### High-performance and flexible applications

The imageFORMULA DR-C240's premium build quality and productivity-focused features are a breakthrough in this value segment. Offering rapid scanning at up to 45ppm/90ipm, the imageFORMULA DR-C240 is the natural all-round choice for office departments and workgroups. Its quiet operation - and compact, attractive desktop design - make a great impression in front offices and customer service points, for example in banks, hotels, hospitals and government offices.

### Precision paper handling

To keep your workflows fluid, the imageFORMULA DR-C240 offers a powerful, high-quality feeding mechanism that ensures best in class reliability for scanning various documents, including ultra-thin papers from 27gsm. The ultrasonic Double Feed Detection and Double Feed Release (DFR) function allow scanning to restart quickly, keeping downtime to a minimum.

### Easy operation

The imageFORMULA DR-C240 includes a wide range of high quality image processing capabilities. These include automatic page size and text direction detection, text enhancement, a deskew function and automatic colour detection. The user-friendly control panel lets operators scan with a press of a button - accelerating and simplifying scanning tasks.



POWERFUL AND  
RELIABLE





## SOFTWARE



### Capture OnTouch

#### Intuitive scanning

With Canon's CaptureOnTouch user-friendly interface you can easily scan paper documents into digital archives and save or send them to multiple destinations, including cloud services. It incorporates a Full Auto Mode function that delivers a simplified scanning operation with high quality results. You can create searchable PDF files using its built-in OCR technology and saved frequently performed operations into the shortcuts menu.

### Capture Perfect

#### Advanced scanner control

Canon's CapturePerfect is a scanning application allowing you to fully utilise all of the powerful capabilities of imageFORMULA scanners. It enables efficient batch scanning and supports Kofax VRS driver for enhanced image quality. Advanced processing features include automatic batch separation, zonal OCR (Optical Character Recognition), great range of document viewing options and flexible 'scanning to' options.



#### Powerful PDF control

A powerful, easy-to-use application for viewing, creating, editing and converting PDFs. Nuance eCopy PDF Pro Office offers a complete mark-up, annotation and editing capabilities including creation of filling forms with automatic form field recognition. Full suite of document security and signature tools is included.



#### Kofax VRS driver for enriched image quality

Kofax VRS helps you 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. As a result you save time and money by significantly increasing productivity.

# RICH SOFTWARE BUNDLE



# Technical Specifications

<b>Type</b>	Desktop Type Sheet Fed Scanner
<b>Scanning sensor unit</b>	CMOS CIS 1 Line Sensor
<b>Optical resolution</b>	600 dpi
<b>Light source</b>	RGB LED
<b>Scanning side</b>	Front / Back / Duplex
<b>Interface</b>	High speed USB 2.0
<b>Dimensions (W x D x H)</b>	Trays Closed: 291 x 253 x 231 mm Trays Opened: 291 x 603 x 363 mm
<b>Weight</b>	Approx. 2.8 kg
<b>Power requirements</b>	AC 100 - 240V (50/60 Hz)
<b>Power consumption</b>	Scanning: 19W or less Sleep Mode: 1.4W or less Power Turned Off: 0.1W or less
<b>Operating environment</b>	10 - 32.5 °C Humidity: 20 - 80 % RH
<b>Environmental compliance</b>	RoHS and ENERGY STAR
<b>SCANNING SPEED</b>	
<b>Black and White</b>	200dpi: 45ppm (simplex) / 90ipm (duplex) 300dpi: 45ppm (simplex) / 90ipm (duplex)
<b>Colour</b>	200dpi: 30ppm (simplex) / 60ipm (duplex) 300dpi: 20ppm (simplex) / 40ipm (duplex)
<b>DOCUMENT SPECIFICATIONS</b>	
<b>Width</b>	50.8 - 216 mm
<b>Length</b>	54 - 356 mm
<b>Thickness</b>	27 - 209 g/m <sup>2</sup> (0.06 - 0.25 mm)
<b>Long document mode</b>	3000 mm Max
<b>Business card scanning</b>	Size: 50.8 x 85 mm or larger Thickness: Less than 0.45 mm
<b>Plastic card scanning</b>	Size: 53.9 x 85.5 mm Thickness: 0.76 mm (Embossed Card up to 1.4 mm thick is supported)
<b>Passport scanning</b>	Up to 4 mm thick (via carrier sheet)

<b>Paper separation</b>	Retard Roller Method
<b>Feeder capacity</b>	60-sheets (80 g/m <sup>2</sup> )
<b>OUTPUT</b>	
<b>Output resolution</b>	150 x 150 dpi, 200 x 200 dpi, 240 x 240 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi
<b>Output mode</b>	Black & White / Error Diffusion / Advanced Text Enhancement, Advanced Text Enhancement II, 8-bit Greyscale (256-Level), 24-bit Colour
<b>Suggested Daily Duty Cycle</b>	Approx. 4000 scans

**SPECIAL FEATURES**

Automatic Page Size Detection, Deskew, 3-Dimensional Colour Correction, Colour Dropout (RGB), Colour Enhancement (RGB), Auto Colour Detection, Shadow Cropping, MultiStream, Adjustable gamma settings, Skip Blank Page, Folio Mode, Scan Area Setting, Batch Separation with white blank sheet or patchcode, Moiré Reduction, Prevent Bleed Through/Remove Background, Contrast Arrangement, Background Smoothing, Shadow Cropping, Auto Resolution Setting, Double Feed Release, Double Feed Detection (Ultrasonic Sensor, Length)

**BUNDLED SOFTWARE**

ISIS / TWAIN Driver (Windows VISTA SP2 / 7 SP1 / 8 / 8.1 / Server 2008 R2 SP1 / Server 2012 R2)  
CapturePerfect  
CaptureOnTouch  
eCopy PDF Pro Office  
Kofax VRS  
Plug-in: EMC Captiva Cloud Runtime Controls

**CONSUMABLES & ACCESSORIES**

**Consumables** Exchange Roller Kit, Carrier sheet (Passport), Carrier Sheet (A4)

**Accessories** Flatbed Scanner Unit 101, Flatbed Scanner Unit 201, Barcode Module, 2D Code Module

All data is based on Canon standard testing methods except where indicated. Subject to change without notice.

## Accessories



### Flatbed Scanner Unit 101

Scan bound books, journals and fragile media up to A4 by adding the simple to connect, via USB cable, optional Flatbed Scanner Unit 101. The flatbed unit work seamlessly with the main scanner in a smooth dual-scanning operation that lets you apply the same image-enhancement features to any scan. High-speed, high-resolution (1200 dpi) open scanning is supported by a unique adjustable cover and ambient light control.



### Flatbed Scanner Unit 201

Enjoy a seamless dual scanning operation with Canon Flatbed Scanner Unit 201 attachment to the select Canon imageFORMULA scanners providing greater versatility and precision when scanning books, journals and fragile documents up to A3. This high performance flatbed scanner allows you to scan an A3 media in just 3.5 seconds.

