

EASY AND CONVENIENT WITH FLEXIBLE CONNECTIVITY AND DRIVERLESS SCANNING

 **imageFORMULA**
DR-S250N

Ideal device for sharing across users in small offices, corporate departments, and co-working spaces. Maximise productivity and improve business workflow efficiencies where you have users needing to scan from various workplaces. The DR-S250N provides a fast, easy, and reliable scanning solution thanks to driverless web and direct job scanning connectivity.



DR-S250N

SCANNING SPEED
50PPM / 100IPM

AUTOMATIC DOCUMENT FEEDER
60 SHEETS

SUGGESTED DAILY VOLUME
UP TO 9,000 SCANS

DRIVERLESS OPERATION
WITH WEB SCANNING

BENEFITS

- **Flexible connectivity and easy connection** with LAN and USB interface, as well as supporting driverless operation.
- **Superior quality and productivity** with advanced image processing, and high scanning speeds of up to 100ipm
- **Save IT and operational costs** with DR Scanner Management Tool & supporting driverless environment.
- **CaptureOnTouch Pro** software with powerful capture and processing tools including OCR and barcode recognition.
- **Enhanced security for peace of mind** with user access and restriction controls, document encryption and robust device and network connectivity measures.
- **Reduce environmental impact** being produced with recycled plastics, packed with reusable materials, and low power consumption.

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FLEXIBLE CONNECTIVITY AND SIMPLE USER EXPERIENCE.

EASY WEB SCANNING FUNCTION FOR INSTANT CONNECTION

Save time and effort thanks to simple web scanning with the embedded CaptureOnTouch Lite Web software and save scanned images in various formats such as PDF, JPEG, TIFF and ZIP files. Anyone on same network can instantly connect their mobile device to the scanner by simply capturing a QR code on the display of the scanner. Also, you can connect your PC or Mac to take advantage of the easy web scanning functions and avoid the need to install any software or drivers.

DIRECT JOB SCANNING FUNCTION TO MULTIPLE LOCATIONS

The DR-S250N device also supports direct scanning function where you can setup your scan jobs for all your routine workflow tasks on the device itself and use over the network without needing any additional PC or software. This feature supports direct scanning to Shared Folder, Mail, Printer, FTP, FTPS and SFTP. With the scan-to-mail function can also send scanned data to Teams or Slack improving collaboration and information sharing. This enables easy one-touch operation to send your documents to predefined locations, saving time and improving accuracy.

SUPPORTS VARIOUS DEVICES

The DR-S250N Scanner has both a USB and LAN interface and supports use with various types of devices including PC, Chromebook and smart devices (Android and iOS). Also supports Mopria® Scan for use with Android and Chrome devices. Ideal for easy deployment, and versatile use across all types of workplace environments and scan workflow applications.



SHARED
FOLDER



MAIL



PRINTER



FTP



FTPS



SFTP

SECURE SCANNING

Prevent unauthorised access to the scanner or use of selected features with a range of authentication methods and restriction controls. Device supports adding document password encryption control to ensure only those authorised can access information.



SUPERIOR QUALITY AND PRODUCTIVITY

Create consistent high-quality images when scanning all types of documents thanks to Active Threshold, and other advanced image processing tools. With the heavy duty, robust feeder scan various types of documents reliably, including passports and ID cards. Save time with fast scanning speeds up to 100 images per minute and take on with confidence heavier workloads with a device that has suggested daily scan volumes of up to 9000 scans/day.

POWERFUL SCANNING & OCR SOFTWARE

CaptureOnTouch Pro is PC client-based scanning software that offers a user-friendly interface using simple icon-based operation and has powerful document processing tools. Setup jobs to save to multiple formats including PNG, JPEG, TIFF, BMP, PPTX, Word Excel and PDF. Supports OCR, barcode and 2D code recognition, and output index data files for smooth integration into existing workflows and document management systems.

SAVE OPERATIONAL COSTS

Flexible central management tools available to support your business and user environments.

- **Web Menu:** Simple method for managing settings for small number of scanners.
- **DR Scanner Management Tool:** Efficient method to simultaneously monitor and distribute settings for large number of scanners in organization.
- **COT Admin:** Server based solution to manage user profiles, job workflows with Active Directory, and supports using external NFC card for login authentication.

REDUCE ENVIRONMENTAL IMPACT

Support the environment by using this highly durable, EPEAT Gold certified* device with low power consumption. It's packed with reusable materials and built with a high level of recycled plastics.

*US certification

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TECHNICAL SPECIFICATIONS

PRODUCT SPECIFICATIONS	
Type	Desktop type double-sided capturing sheet fed scanner
Scanning Sensor Unit	CIS
Optical Resolution	600 dpi
Light Source	RGB LED
Scanning Side	Front / Back / Duplex
Interface	USB 3.2 Gen 1 Ethernet: 10Base-T / 100Base-TX / 1000Base-T USB host: USB 2.0 (available only for external NFC Reader)
Dimensions (WxDxH)	Tray closed: 291 x 267 x 242 mm
Weight Approx.	3.4kg
Power Requirements	AC 220 - 240V (50/60Hz)
Power Consumption	Scanning : 22W or less In sleep mode : 1.6W Power off : 0.1W or less
Operating Environment	10°C to 32.5°C Humidity: 20% to 80% RH
Environmental Compliance	Product: EPEAT Gold ¹ , Energy STAR ² , RoHS Manufacturer: ISO 9001, ISO 14001, ISO 45001, ISO 13485

SCANNING SPECIFICATIONS	
Black and White	50ppm / 100ipm (200dpi/300dpi)
Colour	50ppm / 100ipm (200dpi) 40ppm / 80ipm (300dpi)
Output Resolution	100 / 150 / 200 / 240 / 300 / 400 / 600 / 1200 dpi
Output Mode	Colour / Grayscale / Black & White
Suggested Daily Volume	from 6,000 to 9,000 scans/day

DOCUMENT SPECIFICATIONS	
Width	50.8 - 216 mm
Length	54 - 356 mm
Thickness	0.04 - 0.30 mm
Long Document Mode	Up to 5,588mm
Business Card Scanning	Width: 88.9-108mm - Length: 127-152.4mm Thickness: 128-255g/m ²
Plastic Card Scanning	Width: 86mm - Length: 54mm - Thickness: less than 1.4mm Embossed card can be scanned. Loading number: 3 cards for non-embossed card, 1 card for embossed card
Passport	Thickness: 4.0mm or less - 300 dpi or less. Need optional carrier sheet for passport and passport mode setting.
Paper Separation	Retard Roller Method
Feeder Capacity (80g/m ²)	60 sheets (A4)

SPECIAL FEATURES	
Web scan (without driver)	Web browser scanning with any device on same network by embedded CaptureOnTouch Lite Web (Supports QR code connection, OCR recognition, Ultrasonic Double Feed Detection, Passport mode, Skip Blank Page, Auto Page Size Detection, Password protection)
Direct scan (without driver)	Direct job scanning from panel for standalone operation. (Scan-to Share folder, FTP/FTPS/SFTP, Mail, Printer. Supports OCR recognition, Image Preview, Ultrasonic Double Feed Detection, Passport mode, Skip Blank Page, Auto Page Size Detection)

Settings (with driver)	Ultrasonic Double Feed Detection, Auto Colour Detection, Skip Blank Page, Auto Page Size Detection, Auto Resolution Setting, Text Orientation, Recognition, Barcode/2D Code Recognition, OCR Recognition, Batch separation, Active Threshold, Text Enhancement (I/II), Deskew, Double Feed Release, Prescan, 3-Dimensional, Colour Correction, Prevent Bleed-Through/ Remove Background, Background Smoothing, Character Emphasis, Colour Dropout/Enhance (RGB), MultiStream Function, Adjustable Gamma Settings, Moire Reduction, Folio Mode, Reduction ratio adjustment, B&W Contrast, Reverse Image, Rapid Recovery System.
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BUNDLED SOFTWARE	
Windows	ISIS, TWAIN and WIA Driver / CaptureOnTouch Pro / Canon imageFORMULA Driver Setting Tool / IEEE 802.1X Setting Tool, / DR-Management Tool (by download only)/ CoT Admin Tool (by download only)

Other	CaptureOnTouch Lite Web (device embedded web app) supports use with web browser from various operating systems. Mopria [®] certified for use with Android and Chrome OS.
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CONSUMABLES & OPTIONS	
CONSUMABLES	Exchange Roller Kit
ACCESSORIES	Flatbed Scanner Unit 202 (A3) Flatbed Scanner Unit 102 (A4) A4 Carrier Sheet Passport Carrier Sheet

Footnote :
¹ EPEAT GOLD is US Certification
² ENERGY STAR is not applicable in Europe

OPTIONS



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 (USB connection only).

INTEGRATION AND CUSTOMISATION

Canon software developer kits, APIs and tools are available through the Canon's Developer Programme. To find out more register here:
<https://developers.canon-europe.com/>

DISCLAIMIERS

All data is based on Canon standard testing methods except where indicated.
 Scanning speed may vary depending on PC environment, scanner settings, and other factors.
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