

# EASY AND CONVENIENT WITH FLEXIBLE CONNECTIVITY AND DRIVERLESS SCANNING



## 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.

### 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.
- **Reduce environmental impact** being produced with recycled plastics, packed with reusable materials, and low power consumption.

SCANNING SPEED  
50ppm / 100ipm

AUTOMATIC DOCUMENT  
FEEDER  
60 Sheets

SUGGESTED DAILY  
VOLUME  
up to 9,000 scans

DRIVERLESS OPERATION  
WITH WEB SCANNING

## FLEIXBLE 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. 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.



SHARED  
FOLDER



MAIL



PRINTER



FTP



FTPS



SFTP

### Supports various devices

The DR-S250N Scanner has both a USB and LAN interface and supports use with various types of devices including PC, Mac Book, Chromebook and smart devices (Android and iOS). Also, the scanner is Mopria® scan certified, and can be used with Chrome OS without the need to install any driver or application. Ideal for easy deployment, and versatile use across all types of workplace environments and scan workflow applications.





## 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: To manage user profiles with Active Directory and if using external NFC login.

## REDUCE ENVIRONMENTAL IMPACT

Support the environment with highly durable device that is produced in factory in Japan with low power consumption, high level of recycled plastics, and packed with reusable materials.





# TECHNICAL SPECIFICATIONS

## PRODUCT SPECIFICATIONS

Type	Desktop type double-sided capturing sheet fed scanner
Scanning Sensor Unit	CIS
Optical Resolution	600 dp
Light Source	RGB LED
Scanning Side	Front / Back / Duplex
Interface	USB 3.2 Gen1 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	AC220 - 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	RoHS

## SCANNING SPECIFICATIONS

Black and White	50 ppm / 100 ipm (200dpi / 300dpi)
Colour	50 ppm / 100 ipm (200dpi) 40 ppm / 80 ipm (300 dpi)
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 <sup>2</sup>
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 Feeder Capacity (80g/m <sup>2</sup> )	Retard Roller Method 60 sheets (A4)

## SPECIAL FEATURES

Special Features	Ultrasonic Double Feed Detection, Double Feed Release, Prescan, 3-Dimensional Colour Correction, Prevent Bleed-Through/Remove Background, Background smoothing, Active Threshold, Batch separation by blank page, Text Enhancement, Deskew, Character Emphasis, Colour Dropout (RGB), Auto Color Detection, Skip Blank Page, Auto Page Size Detection, Auto Resolution Setting, Text Orientation Recognition, MultiStream™ Function, Adjustable gamma settings, Moiré Reduction, Folio scanning, Reduction ratio adjustment, B&W Contrast
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## BUNDLED SOFTWARE

Windows	ISIS/ TWAIN Driver CaptureOnTouch Pro
Mac	DR Management Tool, CoT Admin Server (by download only) Mac TWAIN Driver CaptureOnTouch
Other	CaptureOnTouch Lite Web (embedded web app on DR-S250N) Supports Chrome OS, and Mopria scan

## CONSUMABLES

ACCESSORIES	Exchange Roller Kit Flatbed Scanner Unit 102 Carrier Sheet (A4), Carrier Sheet (Passport)
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## Disclaimers

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. There are limitations to the features available based on the software, driver and operating system used. Specifications are subject to change without notice. Visit the Canon website for more information.

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## OPTIONS



## OPTIONAL FLATBED SCANNER UNIT 102

Scan bound books, journals and fragile media up to A4 by connecting the optional Flatbed Scanner Unit 102 via USB. The flatbed unit works seamlessly with the main scanner in a smooth dual-scanning operation that lets you apply the same image-enhancement features to any scan.

## 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/>