NEW ERA OF EASY SECURE DRIVER-LESS SCANNING

imageFORMULA DR-S350NW

The Canon imageFORMULA DR-S350NW is a powerful A4 desktop scanner designed to support hybrid working with simple and easy scanning made possible with driverless web scanning and direct job scanning connectivity.

DR-S350NW

LARGE COLOUR TOUCHSCREEN WITH WEB SCANNING

SCANNING SPEED 50PPM / 100IPM

AUTOMATIC DOCUMENT FEEDER 60 SHEETS

SUGGESTED DAILY VOLUME UP TO 9,000 SCANS

BENEFITS

- **Easy, hassle-free scanning** with web browser and direct job scan using the embedded Canon web application and convenience of driverless scanning, saving you time and effort and without need to connect to a computer.

- **Flexible connectivity and compatibility** with a choice of USB, LAN and/or WiFi interface, working with a variety of devices and operating systems and send images to multiple different types of output destinations.

- **User-friendly Intuitive operation** using the large colour touch screen and predefined job profile icons with image preview and animated help menus to make operation easy for all.

- **Enhanced security for peace of mind** with user access and restriction controls, document encryption, and robust device and network connectivity measures.

- **Save costs and time** with advanced image processing including OCR, productive high-speed reliable scanning, and device management tools.

- **Reduce environmental impact** Support the environment by using this highly durable, EPEAT Gold certified* device with low power consumption.

EPEAT Gold certified*

iF DESIGN AWARD 2025

Canon

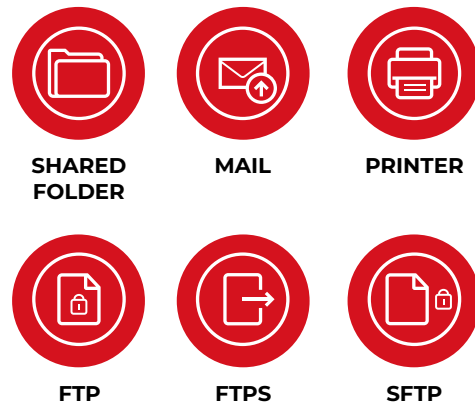# EASY, FLEXIBLE OPERATION AND SECURE CONNECTIVITY.

EASY WEB SCANNING FUNCTION FOR INSTANT CONNECTION

Save time and effort thanks to simple web browser scanning. Users on same network can instantly connect their mobile device to the scanner by simply capturing a QR code on the display of the scanner to open the embedded CaptureOnTouch Lite Web software and start scanning - it's that easy! Or connect via your PC or Mac web browser to take advantage of the easy web scanning function and avoid the need to install any software or drivers.

DIRECT JOB SCANNING FUNCTION TO MULTIPLE LOCATIONS

The DR-S350NW device also supports direct scanning without need for any additional PC or software. Use predefined scan jobs for all your routine workflow tasks on the device itself for sending files directly over the network to your output destination. The device supports sending scanned files to shared folders, email addresses, printers, and FTP Servers (FTP/ FTPS/SFTP). With the scan-to-mail function users can also send images to Teams or Slack improving collaboration and information sharing.
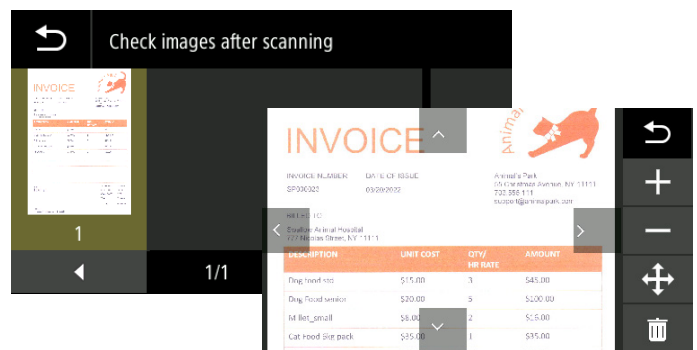
INTUITIVE OPERATION

The large 4.3" colour touch screen panel provides clear visibility of all scan jobs and other settings, and users can preview scanned images before they are sent to improving accuracy and saving time. Quick help is available through animated GIF images and instructions and the UI can be customised for your individual job workflows.

FLEXIBLE CONNECTIVITY

The DR-S350NW Scanner has both a USB, LAN, and WiFi (2.4GHz / 5GHz) 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. Disable different connections like WiFi if required, and device supports various security protocols, including WPA3 and networks needing 802.1X. 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 SOFTWARE WITH OCR

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

TECHNICAL SPECIFICATIONS

imageFORMULA
DR-S350NW

PRODUCT SPECIFICATIONS	
Type	Desktop type double-sided sheet fed scanner
Scanning Sensor Unit	CIS
Optical Resolution	600 dpi
Light Source	RGB LED
Scanning Side	Front / Back / Duplex
User Panel	Colour Touchscreen - 10.9cm (4.3")
Interface	USB: USB 3.2 Gen1, Ethernet: 1000 Base-T/100 Base-TX/10 Base-T Wi-Fi: 802.11 b, g, n (2.4GHz) / 802.11 a, ac (5GHz)[1] USB host: USB2.0 Type A (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 : 28W or less / In sleep mode: 2.0W / Power off: 0.3W or less
Operating Environment	10°C to 32.5°C Humidity: 20% to 80% RH
Environmental Compllicance	Product: EPEAT Gold[2], Energy STAR[3], RoHS Manufacturer: ISO 9001, ISO 14001, ISO 45001, ISO 13485, ESG Certification (SGS)

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	27 g/m² - 255g/m² (0.04 - 0.3mm)
Long Document Mode	Up to 5,588mm
Business Card Scanning	Width: 50 - 55mm / Length: 85 - 91mm / Thickness: 128 - 255 g/m² (0.15 - 0.3mm)
Plastic Card Scanning	Width: 86mm / Length: 54mm / Thickness: 1.4mm or less (Embossed card supported)
Passport	Up to Thickness 4.0mm (with carrier sheet)
Paper Separation	Retard Roller Method
Feeder Capacity (80g/m²)	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.

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.

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] Geographic restrictions may apply dependant by region. Please check with your local Canon office on device availability.
[2] EPEAT GOLD is US Certification
[3] ENERGY STAR is not applicable in Europe

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

OPTIONS

A4 Flatbed Scanner Unit 102   **A3 Flatbed Scanner Unit 202**

OPTIONAL A3 & A4 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).

CUSTOMISED INTEGRATION
Integrate your web application with CaptureOnTouch Lite Web SDK , use tool to customise the scanner UI and get access to other software developer kits and APIs through Canon's Developer Programme. To find out more register here:
https://developers.canon-europe.com