

# imageFORMULA DR-S150 DOCUMENT SCANNER

## Improve office productivity and collaboration with this fast and feature-rich scanner

Designed for the modern office, the imageFORMULA DR-S150 integrates into busy offices with multiple users, as well as customer-facing environments. The scanner offers feature-rich scan capabilities and fast scan speeds that help businesses increase work efficiency and productivity, despite its compact footprint. The scanner also offers flexible connectivity, so users can scan jobs from various devices such as their PC or mobile device that is connected to their network, or directly at the scanner.



### Easy Operability

The scanner is equipped with a 4.3 inch large colour LCD touch screen. The intuitive and clear layout allows users to execute scan jobs with one touch. This scanner promotes smooth and collaborative work as its interface and settings help eliminate human error by giving users fast access with minimal training required.



### Advanced scanning technology

Not only is the scanner a high performer with a fast speed of up to 90 images per minute, it also features a new image processing engine. The DR Processor is equipped with a high speed CPU which makes fast, high quality scanning possible without depending on the performance of your PC. It also supports the latest interfaces (such as USB3.1 Gen1) and automatically reduces uneven colouring for optimal OCR (Optical Character Recognition).



### Versatile network connectivity

Customised with flexible wireless/wired network capability, the DR-S150 is the easy-to-use scanner ideal for office-sharing environments. The scanner is equipped with Wi-Fi connectivity, allowing multiple compatible devices such as PCs, smartphones and tablets share the scanner without the need for USB cables. The DR-S150 allow users to easily scan, share and access information seamlessly, helping increase collaboration and productivity among individuals or workgroups.



### Other features

- Text orientation detection
- Automatic page detection
- Character emphasis
- Skip blank page
- Eliminate bleed-through/remove background

# imageFORMULA DR-S150 SCANNER SPECIFICATIONS

Desktop Sheet-Fed Scanner		
Document size Type	Plain Paper	Width :50.8 mm to 216 mm (2" to 8.5") Length :54 mm to 356 mm (2.1" to 14") * You can scan documents up to 3,000 mm (118.1") long by setting the scanner to the Long Document mode.
	Business card	50 mm x 85 mm (2" x 3.35") or larger
	Card	54 mm x 86 mm (2.12" x 3.37") (ISO standard)
	Passport	Size :88 mm x 125 mm (3.464" x 4.921") (ISO standard) *When scanning, be sure to open the passport and insert it in the separately sold carrier sheet beforehand.
Document thickness and weight	Plain Paper	Page separation :0.04 mm to 0.25 mm - 27 to 209 g/m <sub>2</sub> Bypass :0.04 mm to 0.3 mm 27 to 255 g/m <sub>2</sub>
	Business card	380 g/m <sub>2</sub> 0.45 mm or less
	Card	1.4 mm (0.55") or less
	Passport	4 mm (0.157") or less (including carrier sheet)
Document feeding Method	Automatic	
Scanning sensor	Contact Image Sensor	
Light source	LED	
Scanning side	Simplex/ Duplex	
Scanning Modes	Black and White, Error Diffusion, Greyscale, Active Threshold, Advanced Text Enhancement, Advanced Text Enhancement II	
Scanning Resolutions	100 x 100 dpi/150 x 150 dpi/200 x 200 dpi/240 x 240 dpi/ 300 x 300 dpi/400 x 400 dpi/600 x 600 dpi	
Scanning Speed	Grayscale	200 dpi/300 dpi :45 ppm (Simplex), 90 ipm (Duplex)
	Colour	200 dpi :45 ppm (Simplex), 90 ipm (Duplex) 300 dpi :30 ppm (Simplex), 60 ipm (Duplex)
Interface	USB 3.2 Gen1x1/USB 2.0, IEEE802.11b/g/n, 10Base-T/100Base-TX/1000Base-T	
Scanner Driver	ISIS/TWAIN Driver	
Other functions	Folio scanning, Double feed detection ignore	
Dimensions (W x D x H)	With the trays closed	291 mm (11.5") x 247 mm (9.8") x 242 mm (9.5")
	With the trays open	291 mm (11.5") x 600 mm (23.7") x 378 mm (14.9")
Weight (without AC adapter)	Approximately 3.3kg (7.44 lb)	
Power supply (using AC adapter)	24 VDC, 0.9 A	
Power consumption	Scanning :22.5 W or less In the sleep mode :3.1 W or less (100-120V), 3.4 W or less (220-240V) With power switch OFF :0.1 W or less	
Operating environment	Temperature	10°C to 32.5°C
	Humidity	20% to 80% RH
Options/consumables	Flatbed Scanner Unit 102 Exchange Roller Kit (feed roller and retard roller), Carrier Sheet (Passport), Carrier Sheet (A4)	

\*Actual scanning speed may vary depending on your system configuration and computer.

## CaptureOnTouch

CaptureOnTouch V4 provides more easy and effective scanning with new GUI, including simple one-click operation for routine tasks such as scan-to-email or scan-to-desktop.

Two scanning methods are available to satisfy a variety of needs, including ad hoc and daily scanning. As well as "Standard Scanning", where scanning mode and output mode can be separately configured, there is also "Scanning Shortcut", where the specific scanning mode and output method are preconfigured to allow one-click operation.

## CaptureOnTouch Job Tool

CaptureOnTouch Job Tool is an application that supports iOS, Android, and Windows. It has the following 3 features:

- (1) Allows you to register scan settings to the scanner so you can scan your documents without connecting the scanner to a computer.
- (2) Allows you to operate the scanner via your smart device.\*
- (3) Allows you to access scan jobs in the Capture- OnTouch application, which must be installed on computers on the same network. This is useful for sharing the scanner with your colleagues.\*

\* Available with smart devices only. The PDF files generated by this application are automatically converted to a searchable PDF files that contain the recognised text in a separate layer. This allows you to search for keywords simultaneously in multiple PDF files.