

# HIGHPERFORMANCE SCANNING WITH FLEXIBLE NETWORK CONNECTIVITY



Ideal for businesses of all sizes, the compact imageFORMULA DR-S150 desktop scanner offers flexible USB and network connectivity, as well as a colour LCD touch screen for easy, intuitive operation.

### **Benefits**

- Big productivity with 45ppm/90ipm high speed colour scanning and large 60 sheet ADF
- Flexible connectivity options with LAN, WiFi and USB connectivity to PC and smart devices
- Easy operation using large colour touch screen and direct network PUSH scan function
- Robust design for workloads up to 4,000 scans/day
- Automatic intelligent processing with OCR, Barcode, 2D Code recognition
- Versatile and reliable paper handling of wide range documents, including passports and ID cards
- CaptureOnTouch Pro software for easy, yet powerful capture processing and integration tools

### 4000

Suggested scans per day

### 45

Pages per minute in colour

### 60

Sheet ADF capacity

### Interface

Connect by USB, LAN or WiFi



# imageFORMULA DR-S150

Discover fast, reliable high-performance scanning, with easy operation via the large colour touch screen. LAN, WiFi or USB interface options allow flexible connectivity, for convenient use across all types of scanning applications and environments.

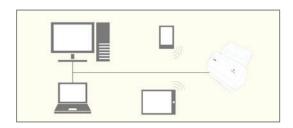
### CONNECTIVITY

For flexible use anywhere in the office or in customer-facing locations, the DR-S150 connects both wired and wirelessly to the network, or in traditional method to a PC via USB. Documents can be scanned directly from the touch screen panel or using your PC or smart device.



### **BIG PRODUCTIVITY, SMALL FOOTPRINT**

Designed for the modern office, the DR-S150 seamlessly integrates into busy offices with multiple users, as well as customer facing environments. The compact footprint allows it to be placed in locations where space is limited. The device supports high speed colour scanning of up to 90 images per minute, and is capable of scanning batches of 60 sheets in a single operation. It can also handle heavy workloads of up to 4,000 scans per day, making it dependable and reliable for a range of jobs.



### **EFFICIENCY**

With one-touch scanning support, you can preconfigure jobs to take place at the touch of a button on the large colour touch LCD screen. Users can send their scans effortlessly to various destinations, and with PUSH scanning supported, you can send images directly to your output destination without routing via a PC connection.

### RELIABLE VERSATILE FEEDING

Scan various document types, with reliable feed and separation rollers to make batch scanning of mixed document types easy. You can scan a variety of documents, from thin to thick, including plastic ID cards, embossed cards, and even passports. With ultrasonic double-feed detection, you can be assured all documents are scanned and no information goes missing.





### **OPTIMISED IMAGE QUALITY**

Using Active Threshold various documents, whether they have feint text or patterned backgrounds, can be scanned and processed together without the need to change any settings, saving valuable time.





### **INTUITIVE SCANNING**

CaptureOnTouch Pro offers a user-friendly interface using simple icon-based operation. Easily configure job button shortcuts for frequently performed scan tasks to save and send documents to multiple destinations, including cloud services. Automatically scan and separate batches of documents into separate files using various methods including zonal OCR, barcode and 2D code recognition. Output index data files for easier integration into existing workflows and document management systems.



# **TECHNICAL SPECIFICATIONS**



GENERAL PRODUCT INFORMATION

Scanning sensor unit

Optical resolution Light source

Scanning side

Type

Interface

Dimensions (WxDxH)

Power requirements

Power consumption

Operating environment

**Environmental compliance** 

SCANNING SPECIFICATIONS

Black and White Colour

Output resolution

Output mode

Suggested Daily Duty Cycle

DOCUMENT SPECIFICATIONS

Width Length

Thickness

Long document mode

Business card scanning

Plastic card scanning

Passport scanning

Desktop Type Sheet Fed Scanner

CMOS CIS 11 ine Sensor

600dpi RGB LED

Front / Back / Duplex

USB 3.2 Gen1x1/USB 2.0, IEEE802.11b/g/n, 10Base-T/100Base-TX/1000Base-T

Trays Closed: 291 x 247 x 242 mm Trays Opened: 291 x 600 x 378 mm

Approx. 3.3kg

AC 100-240V (50/60Hz) Scanning: 22.5W or less Sleep Mode: 3.4W or less Power Turned Off: 0.1W or less

10 - 32.5 °C Humidity: 20 - 80% RH

EPEAT Gold

45ppm / 90ipm

45ppm / 90ipm

150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi

Monochrome (Active Threshold, Black & White, Error Diffusion, Advanced Text Enhancement, Advanced Text Enhancement II), 8-bit Greyscale (256-Level), 24-bit Colour

Approx. 4000 scans

50.8 - 216mm

54 - 356mm

20 - 209g/m<sup>2</sup> (0.04 - 0.25mm)

3000mm Max

Size: 50 x 85mm or larger Thickness: Less than 0.45 mm

Size: 54 x 86mm Thickness: Less than 1.4mm (Embossed Card is supported)

Up to 4mm thick (via carrier sheet)

Paper separation Feeder capacity

Retard Roller Method 60-sheets (80a/m²)

SPECIAL FEATURES

Barcode Module, 2D Code Module, 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, Moire 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

Windows

ISIS / TWAIN Driver (Windows 7 SP1 / 8.1 / 10. Windows Server 2008 R2 SP1 / Server 2012 R2 / Server 2016, Server 2019) CaptureOnTouch Pro CaptureOnTouch JobTool Wireless Connection Setup Tool

CONSUMABLES Exchange Roller Kit, Passport Carrier Sheet, A4 Carrier Sheet

ACCESSORIES

Flatbed Scanner Unit 102

### Disclaimers

Scanning speed may vary depending on PC environment, scanner settings, and other Specifications are subject to change without notice.

## Accessories



### A4 Flatbed Scanner Unit 102

Scan bound books, journals and fragile media up to A4 by adding the simple to connect, via USB cable, optional Flatbed Scanner Unit 102. 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.

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