

WorkForce[®] DS-520

Color Document Scanner

Scanners

Documents

Fast

up to 30 ppm/60 ipm¹



The fast, versatile scanner for efficient document management.

Fast scan speeds — up to 30 ppm/60 ipm¹; scans both sides in just one pass (duplex)

Compatible with popular third-party document management software — TWAIN and ISIS[®] drivers (ISIS available by web download)

Save time with reliable performance — three sets of rollers for dynamic skew correction, plus ultrasonic double-feed detection to prevent paper jams

Easily scan stacks of documents — robust design with 50-page Auto Document Feeder (ADF)

Save on office space — compact scanner fits in any environment

Scan to searchable PDFs² — scan and edit documents; save scanned documents as PDF files; also features OCR capabilities

Easily share or store directly to popular cloud services — scan to SharePoint[®], Evernote[®], Google Drive[™], OneNote[®] and more³; PC and Mac[®] compatible

Advanced image adjustments and more — Color Enhance, Color Dropout, automatic paper size detection and other innovative features

Tackle any task with versatile paper handling capabilities — scan folded pages, rigid ID cards, stacks of business cards and single sheets

Share scans remotely with optional network interface — each member of the team can access high-performance scanning for critical project needs



*At retail. Excludes specialty receipt scanners.⁴

Specifications

Type
Sheet-fed, one-pass duplex color scanner

Photoelectric Device
1 line CMOS Contact Image Sensor (CIS)

Optical Resolution
600 dpi

Output Resolution
75 to 1200 dpi

Effective Pixels
5,100 x 21,600 pixels

Color Scan Mode (output bit depth)
48-bit internal/24-bit external

Grayscale Scan Mode (output bit depth)
16-bit internal/8-bit external

Monochrome (output bit depth)
1-bit

Document Feeder Capacity
50 sheets

Speed¹
30 ppm (Simplex)
60 ipm (Duplex)

Paper size
Minimum: 2.1" x 2.9"
Maximum: 8.5" x 36"¹²

Paper weight
50 to 209 g/m²

Buttons
3 push buttons: Power, Start and Stop

Light Source
Three-color RGB LED

Scan Speed (letter-sized)
30 ppm/60 ipm: 200 dpi Black & White, Color, Gray
30 ppm/60 ipm: 300 dpi Black & White, Color, Gray
22 ppm/44 ipm: 600 dpi Black & White, Gray
7 ppm/14 ipm: 600 dpi Color

System Requirements

Windows[®] 8/8.1, Windows 7, Windows Vista[®] (32-bit, 64-bit),
Windows XP Professional x64, Windows XP Professional,
Windows XP Home Edition
Mac OS[®] X 10.6.x-10.10.x

General

Reliability
Daily duty cycle: 3000 sheets
Consumables – Roller assembly kit: 100,000 cycles

Connectivity
Hi-Speed USB 2.0
Optional Network Interface Unit (RJ-45, 10BaseT/100BaseTX)

Operating Temperature
41 ° to 95 °F (5 ° to 35 °C)

Operating Humidity
10 – 80% (no condensation)

Rated Input Voltage
100 – 240 VAC

Rated Input Frequency
50 – 60 Hz

Power Consumption
Operation: 18 W
Standby Mode: 7 W
Sleep Mode: 1.6 W
Power Off: 0.4 W

Warranty
One-year limited warranty in the U.S. and Canada

Country of Origin
China

Software Included

Epson[®] Scan, Document Capture Pro, NewSoft[®] Presto![®] BizCard
OCR (Windows software on CD, Mac software requires Internet
connection for download and installation), EMC[™] Captiva[®] ISIS
(Windows only, via web download)

Driver Support
TWAIN, ISIS

Other Features

Rigid plastic ID card scanning (including embossed cards)
Business card scanning
Oversized folded document scanning without carrier sheet
30 user-definable scan job settings
Optional Network Interface
Security lock (Kensington[®] type)

Weight and Dimensions (W x D x H)

Product Only: 5.5 lb, 11.7" x 6.0" x 6.1"
Product in Package: 5.7 lb, 16.5" x 9.5" x 11.0"

Eco Features

RoHS compliant
Recyclable product[†]
Epson America, Inc. is a SmartWay[™] Transport Partner[‡]

What's in the Box

WorkForce DS-520 Color Document and Image Scanner, CD-
ROM with scanner software, Start Here poster, Hi-Speed USB
2.0 cable, AC adapter and power cable

Ordering Information

Epson Network Interface Unit	B12B808441
Carrier Sheet	B12B813431
Roller Assembly Kit (DS-510/DS-520/DS-560)	B12B813561

1 Based on letter-sized scans at 300 dpi in Black-and-White, Grayscale or Color Mode.
2 Windows only.
3 With Epson Document Capture software installed on the connected Windows PC or Mac.
4 Based on U.S. and Canada NPD retail scanner databases, March 2013. NPD sample period CY2012.
5 For convenient and reasonable recycling options, visit www.epson.com/recycle
6 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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