

WorkForce DS-870

DATASHEET / BROCHURE



High-speed scanning with easy-to-use advanced processing capabilities for effortless and efficient document management.

Create a better business environment with the support of a global leader in document scanning. Where high-volume document scanning environments meet the need for document integrity, the WorkForce DS-870 offers class-leading performance with easy-to-use features that put you in control of your documents.

Volume and speed

With a 100-page ADF (Automatic Document Feeder), 65ppm or 130ipm scanning speed and continuous scanning with an automatic feed mode, the WorkForce DS-870 gets through large jobs quickly and efficiently. It also features high-speed USB 3.0 for fast data transfer with TWAIN, WIA and ISIS drivers for enhanced compatibility with document management systems.

Efficient document processing

Users need not worry about variations in documents they need to capture – it offers Epson's widest media handling from 27gsm to 413gsm and a long paper scanning mode up to 6096mm. For documents that cannot be scanned via the ADF – three different flatbed solutions up to A3 in size are available. Slow mode decreases document friction by reducing the speed of the rollers, making it easier to capture fragile or damaged documents, without increasing file sizes. The Active Separation Roller System prevents tedious document double feeds ensuring every piece of paper gets scanned. Additionally, the Double Feed Detection Skip (DFDS) function means you can scan difficult media like envelopes or documents with post-it notes.

Image enhancement and document management software

Epson Scan 2.0 software makes it easy to edit images with features such as de-skew and auto rotate, while Document Capture Pro is the easy to use solution for capturing and storing electronic documents at the touch of a button.

KEY FEATURES

- **Fast and efficient scanning**
100-page ADF and 65ppm scanning speed
- **Low intervention**
Active Separation Roller system to prevent double feeding
- **Optional flatbed scanner**
Choose from the conversion kit, or link to DS-5500 (A4) or DS-50000 (A3)
- **Auto Scan Mode**
Quickly process physical documents in manageable amounts.
- **Optional Network Interface**
Easy sharing between users with push scan and pre-defined job profiles

PRODUCT SPECIFICATIONS

TECHNOLOGY

Scanner type	Sheetfed Scanner
Optical Resolution (ADF)	600 dpi x 600 dpi (Horizontal x Vertical)
Scanning Resolution	600 dpi x 600 dpi (Horizontal x Vertical)
Paper Formats	A4, A5, A6, B6, B5, B4, Letter, Legal, Postcard, Business cards, Plastic cards, A3 with stitching function
Colour Depth	Input: 30 Bits Colour , Output: 24 Bits Colour
Ultrasonic Sensor	Yes
Application	High Capacity, General Office

SCANNER

Optical Sensor	CIS (Contact Image Sensor)
Light Source	ReadyScan LED technology
Output Resolution	1200 dpi

SCAN SPEED

Scanning Speed	Monochrome: 65 pages/min - Colour: 65 pages/min measured with size: A4 , resolution: 200 / 300 dpi
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PAPER / MEDIA HANDLING

ADF Paper Setting Capacity	100 Sheets
ADF Paper weight	Auto loading: 27 - 413 g/m ²
Automatic Document Feeder Type	Single pass dual scanning
Reliability Daily Duty Cycle	7,000 pages
Automatic Document Feeder	100 pages
Duplex Scan	Yes

SCANNING FEATURES

Output formats	BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF, PDF/A, PNG
File compression features	TIFF Compression (JPEG(7) , CCITT G4, LZW), PDF Compression, JPEG compression
Scanning Volume	7,000 pages per day

CONNECTIVITY

Interfaces	USB 3.0
Network Interface Panel /	Optional

Unit

Panel type	5-line LCD with Push Scan features
Protocol support	TCP/IP, DHCP, DNS, SNMP, SLP, HTTP
IPv6 support	Yes
Push scan features	Yes (with Document Capture Suite)
Panel Lock with password	Yes (with Document Capture Suite)

GENERAL

Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Energy Use	30 W (Operation), 10 W (Ready), 1.5 W (sleep mode), 0.1 W (Power off)
Product dimensions	296 x 169 x 167 mm (Width x Depth x Height)
Product weight	3.6 kg
Drivers	TWAIN, ISIS (Web download), SANE (Linux), WIA (Windows)
Included Software	Document Capture Pro 2.0, Epson Scan 2
Compatible Operating Systems	Mac OS 10.6+, Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2003, Windows Server 2008 (32/64bit), Windows Server 2012 R2, Windows Vista, Windows XP SP3
Humidity	Operation 15% - 80%, Storage 15% - 85%
Temperature	Operation 5° C - 35° C, Storage 25° C - 60° C
Options	Roller Assembly Kit

LCD AND MEMORY CARDS

LCD screen	Type: Colour, Diagonal: 3.7 cm
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OTHER

Warranty	12 months On-site service Optional warranty extension available
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WHAT'S IN THE BOX

- Power cable
- Main unit
- Warranty card
- Setup guide
- AC adapter
- USB cable
- Driver and utilities (CD)

OPTIONAL ACCESSORIES

- Carrier Sheet 5 sheets
B12B819051
- Roller Assembly Kit
B12B819031
- Flatbed Scanner Conversion Kit
B12B819011FB
- Cleaning Kit
B12B819291
- Network Interface Unit
B12B808451

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LOGISTICS INFORMATION

SKU	B11B250401BB B11B250401BA B11B250401
EAN code	8715946660813

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