

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. 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.
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PRODUCT SPECIFICATIONS

TECHNOLOGY

Scanner Type	Sheetfed Scanner
Optical Resolution (ADF)	600 DPI x 600 DPI (Horizontal x Vertical)
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ADF Minimum Document Size	50.8 mm x 50.8 mm (Horizontal x Vertical)
ADF Maximum Document Size	215.9 mm x 6,096 mm (Horizontal x Vertical)
Paper Formats	A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B6, B5, B4, Letter, Legal, Postcard, Business cards, Plastic cards
Scanning color depth	Input: 30 Bits Color / 10 Bits Monochrome , Output: 24 Bits Color / 8 Bits Monochrome
Ultrasonic Sensor	Yes
Category	High Capacity, General Office

SCANNER

Light Source	ReadyScan LED technology
Output Resolution	1200 DPI
Panel	Type: Color, Diagonal: 3.7 cm

SCAN SPEED

Scanning Speed	Monochrome: 65 pages/min - Color: 65 pages/min measured with Size: A4 , Resolution: 200 / 300 dpi, Monochrome: 130 image/min - Color: 130 image/min measured with Size: A4 , Resolution: 200 / 300 dpi
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PAPER / MEDIA HANDLING

Paper Setting Capacity	100 Sheets
Paper weight	Auto loading: 27 - 413 g/m ²
Automatic Document Feeder Type	Single pass dual scanning
Reliability Daily Duty Cycle	10,000 pages
Automatic Document Feed	100 pages
Duplex Scan	Yes

SCANNING FEATURES

Features	RGB colour dropout, Advanced Colour Dropout / Enhance, Skip blank page, A3 stitching, Punch holes removal, Advanced editing, Pre-defined scanning settings, Automatic de-skew, Automatic multi-document recognition, Dual Image Output (Windows only), Auto-rotation, Text enhancement, Edge fill, Barcode Recognition, Manual / Automatic Job Separation, Scan to Cloud Storage
Output formats	BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF, PDF/A, PNG
File compression features	Hardware JPEG compression, TIFF Compression (JPEG(7) , CITT G4, LZW), PDF Compression
Advanced document integration	Scan to Email, Scan to FTP, Scan to Microsoft SharePoint®, Scan to Print, Scan to Web folders
Scanning Volume	10,000 Pages per day

CONNECTIVITY

Interfaces	USB 2.0, USB 3.2 Gen 1x1
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GENERAL

Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
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), ICA (Mac)
Included Software	Document Capture Pro, Epson Device Admin, 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
Power consumption	18 Watt, 8.5 Watt (economy), 1.4 Watt (standby)
Sound Power	Operation: 6.7 B (A)
Noise Level	Operation (Roll): 51 dB (A)
Supported Humidity	Operation 15% - 80%, Storage 15% - 85%
Supported Temperature	Operation 5° C - 35° C, Storage 25° C - 60° C
Options	Roller Assembly Kit

OTHER

Warranty	12 months Carry in Optional warranty extension available
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WorkForce DS-870

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 (set of 5)
B12B819051
- Cleaning Kit
B12B819291
- Roller Assembly Kit 2
B12B819711
- Roller Assembly Kit
B12B819031

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LOGISTICS INFORMATION

SKU	B11B250401BB
EAN code	8715946660837
Country of Origin	Indonesia
Layer	8 Units

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