WorkForce DS-790WN



DATASHEET / BROCHURE



High-speed network scanner with stand-alone features for efficient digitalisation and distribution of documents in multi-user environments.

Easy-to-use, A4, high-speed, auto-duplex network scanner. Save files directly to a variety of destinations without the need to connect to a PC. System admins can take control of the device remotely and set up and authenticate user accounts using LDAP. The 10.9cm touchscreen allows control panel configuration for increased efficiency.

Advanced authentication
Prevent unauthorised access to the scanner or use of unauthorised features with a range of authentication methods, including ID cards (card reader not included), login credentials or pin codes. For advanced security options make use of Epson's WebConfig and Document Capture Pro Server - Authentication Edition.

ScanWay - standalone scanning
Route scanned documents directly to the right destination using the 10.9cm colour touchscreen without the need to connect to a PC. Scan direct to network and cloud folders, email addresses, or USB memory stick.

Connectivity
The DS-790WN offers a variety of connectivity options, such as USB 3.2, Wi-Fi, Wi-Fi Direct and Gigabit ethernet. In addition, it supports multiple platforms, including Windows, Mac OS, iOS, Android, Chromebook and Citrix. Scan from a phone or tablet using the Epson Smart Panel app.

Reliability
With a 7000 pages-per-day duty cycle and inbuilt sensors for paper jams, double-feeding, and dirt-on-glass detection, all documents are kept safe and scanned to the highest quality.

KEY FEATURES

- **Advanced authentication features**
  Set-up multiple user accounts locally or remotely (supports LDAP)
- **ScanWay standalone scanning**
  Scan directly to network, cloud, email, or USB stick - no PC required
- **Connectivity**
  USB 3.2, Wi-Fi, Wi-Fi Direct, Gigabit Ethernet
- **High speed**
  Scan both sides at once up to 45ppm / 90ipm with the 100-sheet ADF
- **Large built-in display**
  10.9cm colour touchscreen with customisable presets and layout

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PRODUCT SPECIFICATIONS

TECHNOLOGY	
Scanner Type	Sheetfed Scanner
Optical Resolution	600 DPI x 600 DPI (Horizontal x Vertical)
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), A8, B5, B6, Letter, Legal, C6 (Envelope), DL (Envelope), Postcard, Business cards, Plastic cards, User defined, A3 with stitching function
Scanning color depth	Input: 30 Bits Color / 10 Bits Monochrome , Output: 24 Bits Color / 8 Bits Monochrome
Ultrasonic Sensor	Yes
Category	Network & Wifi, High Capacity, General Office
SCANNER	
Light Source	ReadyScan LED technology
Output Resolution	75, 100, 150, 200, 240, 300, 600 DPI
Panel	Type: Color, Touchscreen, Diagonal:10,9 cm
SCAN SPEED	
Scanning Speed	Monochrome:45 pages/min - Color:45 pages/min measured with Size: A4 , Resolution: 200 / 300 dpi, Monochrome:90 image/min - Color:90 image/min measured with Size: A4 , Resolution: 200 / 300 dpi
PAPER / MEDIA HANDLING	
Paper Setting Capacity	100 Sheets
Paper weight	Auto loading: 27 - 413 g/m²
Automatic Document Feeder Type	Single pass dual scanning
Reliability Daily Duty Cycle	7.000 pages
Automatic Document Feed	Standard (built-in)
Duplex Scan	Yes
SCANNING FEATURES	
Features	Standalone operation, Skip blank page, Automatic de-skew, Auto-rotation, Text enhancement, Barcode Recognition, Full Zonal OCR
Output formats	BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF, secure PDF, PDF/A, PNG
Advanced document integration	Scan to Email, Scan to FTP, Scan to Microsoft SharePoint®, Scan to Web folders, Scan to Network folders, Scan to USB
Scanning Volume	7.000 Pages per day
CONNECTIVITY	
Interfaces	Wi-Fi Direct, USB host, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Wireless LAN b/g/g 25GHz, USB 3.2 Gen 1x1
GENERAL	
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	296 x 212 x 217 mm (Width x Depth x Height)
Product weight	3,7 kg
Drivers	TWAIN, Epson Scan2 (TWAIN), SANE (Linux), WIA (Windows), ICA (Mac), ISIS (Windows)
Included Software	Document Capture Pro, Document Capture Pro Server 2.0, Document Capture Pro Server 2.0 Authentication Edition, Epson Document Capture (Mac only), Epson Scan 2
Compatible Operating Systems	Linux, Mac OS X 10.6.8 or later, Windows 10, Windows 11, Windows 7, Windows 8, Windows 8.1, Windows Vista, Windows XP SP3, Windows Server 2003 SP2 or later, macOS 11 or later
Mobile and Cloud printing services	Mopria Scan
Supported Humidity	Operation 15% - 80%, Storage 15% - 85%
Supported Temperature	Operation 5° C - 35° C, Storage -25° C - 60° C
Options	Roller Assembly Kit

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Paper weight	Auto loading: 27 - 413 g/m²
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WHAT'S IN THE BOX

- Driver and Utilities (CD)
- External AC power adapter with power cord
- Main unit
- Quick Start Guide

- USB cable

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OPTIONAL ACCESSORIES

- Roller Assembly Kit
  B12B819671
- Cleaning Kit
  B12B819291
- Carrier Sheets
  B12B819051

LOGISTICS INFORMATION

SKU	B11B265401
EAN code	8715946697635
Country of Origin	Indonesia
Layer	8 Units

ScanWay

Epson Smart Panel

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