WorkForce DS-790WN



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DATASHEET / BROCHURE



















High-speed network scanner with stand-alone features for efficient digitalisation and distribution of documents in multiuser 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



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 Size215.9 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

Panel Type: Color, Touchscreen, Diagonal: 10.9 cm

SCAN SPEED

Scanning Speed 45 pages/min (Monochrome, Single-sided, 300 dpi, ADF); 45 ppm (Colour, Single-sided, 300

dpi, ADF); 90 ipm (Monochrome, Double-sided, 300 dpi, ADF); 90 ipm (Colour, Double-sided,

300 dpi, ADF);

PAPER / MEDIA HANDLING

Paper Setting Capacity 100 Sheets

Paper weight Auto loading: 27 - 413 g/m²
Automatic Document Feeder Single pass dual scanning

Туре

Reliability Daily Duty Cycle 7,000 pages
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 Scan to Email, Scan to FTP, Scan to Microsoft SharePoint®, Scan to Web folders, Scan to

integration 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 169 x 167 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.

Authorities Edition Energy Research Contract (Managery) France Contract (Ma

 $\label{eq:Authentication Edition, Epson Document Capture (Mac only), Epson Scan 2} \\$

Compatible Operating Linux, Mac OS X 10.6.8 or later, Windows 10, Windows 11, Windows 7, Windows 8, Windows Systems 8.1, Windows Vista, Windows XP SP3, Windows Server 2003 SP2 or later, macOS 11 or later

Power consumption 15 Watt, 5.3 Watt (economy), 1.5 Watt (standby)

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 On-site service

Optional warranty extension available

WorkForce DS-790WN

WHAT'S IN THE BOX

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



OPTIONAL ACCESSORIES

WorkForce DS-790WN

- Roller Assembly Kit B12B819671
- Cleaning Kit B12B819291
- Carrier Sheet (set of 5) B12B819051

LOGISTICS INFORMATION

SKU	B11B265401BA B11B265401BB B11B265401
EAN code	8715946697635
Country of Origin	Indonesia
Layer	8 Units

For further information please contact your local Epson office or visit www.epson-europe.com Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04

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^{*} Warranty offers are not available for all countries. Please contact your local Epson representative.