WorkForce DS-790WN





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 Size 215,9 mm x 6.096 mm (Horizontal x Vertical)

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

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

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

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

BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF, secure PDF, PDF/A, PNG Output formats

Advanced document Scan to Email, Scan to FTP, Scan to Microsoft SharePoint®, Scan to Web folders, Scan to

Network folders. Scan to USB integration

Scanning Volume 7.000 Pages per day

CONNECTIVITY

Wi-Fi Direct, USB host, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Wireless

LAN b/a/a 25GHz, USB 3.2 Gen 1x1

GENERAL

Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz

296 x 212 x 217 mm (Width x Depth x Height) **Product dimensions**

Product weight 3.7 ka

TWAIN, Epson Scan2 (TWAIN), SANE (Linux), WIA (Windows), ICA (Mac), ISIS (Windows) Drivers 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

Linux, Mac OS X 10.6.8 or later, Windows 10, Windows 11, Windows 7, Windows 8, Windows Compatible Operating

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) Operation 15% - 80%, Storage 15% - 85% Supported Humidity Operation 5° C - 35° C, Storage -25° C - 60° C

Supported Temperature Roller Assembly Kit Options

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
- Main unit
- Quick Start Guide
- USB cable



OPTIONAL ACCESSORIES

WorkForce DS-790WN

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

LOGISTICS INFORMATION

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

