FAST, EFFICIENT AND SUSTAINABLE BUSINESS DOCUMENT MANAGEMENT.

The new and compact Epson WorkForce DS-790WN delivers a higher level of efficiency and versatility to boost productivity while improving environmental sustainability. Impressive speeds and built-in Ethernet connectivity allows you to easily share your files through "Scan to" functions on a 4.3" LCD Touchscreen panel with customised settings. Make your performance count in both your business world as well as our world.

Scan up to A4

4.3" LCD Touchscreen Panel

Compatible with USB 3.2 Gen 1

One-Pass Duplex Scanning

Built-in Ethernet

Wi-Fi / Wi-Fi Direct

Epson Connect

Epson Smart Panel

#1 DOCUMENT SCANNER 2021

IT'S IN THE DETAILS.

Efficient Scanning
The DS-790WN delivers a solid performance with scan speeds of up to 45ppm / 90ipm and ADF capacity of 100 sheets to scan larger volumes easily.

Convenient Connectivity
Share the scanner via Ethernet, Wi-Fi or Wi-Fi Direct connectivity and share your documents through the Epson Connect cloud service.

PC-less Operation
"Scan to" functions allow you to send to network folder, email, cloud or USB drive at the touch of your fingertip, making every work process simply easy.

The WorkForce DS-790WN boosts the scanning needs of any business with greater efficiency. With built-in Ethernet and Wi-Fi connectivity, the DS-790WN supports multiple users and enables multiple sharing of scanned items easily with added security.

Fast and Compact Scanning

The DS-790WN is compact and fits in any space at the office. Despite its size, this mighty performer boasts scan speeds of up to 45ppm / 90ipm, improving business productivity.

Efficient Scanning

Built-in Ethernet
The DS-790WN is equipped with built-in Ethernet and Wi-Fi connectivity to easily share the scanner in a multi-user environment. It also acts as an access point, enabling up to 8 Wi-Fi devices to be connected directly.

Automatic Document Feeder (ADF)
The DS-790WN is equipped with a 100-sheet capacity ADF for convenient scanning of documents.

Easy Standalone Operation
Scan to Network Folder, Email, USB Drive or Cloud storage services without the use of the PC. With the large 4.3" LCD Touchscreen panel and customisable preset buttons, it is easy for users to operate.

ScanWay - Easy and fuss-free data sharing
ScanWay supports network sharing functions, as well as stand-alone operation without needing to connect to a PC. Epson's ScanWay models provide simple, reliable, and secure scanning solutions for scanner operators and administrators.

With DS-790WN:

- Scan documents straight to Cloud, Network folders, E-mail and USB.
- Facilitate scan workflow directly from the 4.3" colour touchscreen. Make individual jobs easy to identify with panel customisation.
- Use User Authentication to optimise security when multiple users share the same scanner.

Document Workflow Solutions

With highly advanced document management software and Card Authentication Function, managing scan jobs is made more efficient and secure.

Document Capture Pro*

Scan, edit and process documents or integrate them into cloud services. Convert documents into searchable PDF files or editable Office documents with its built-in OCR capability. Documents can be named and sorted into different folders conveniently by detecting barcodes, text characters and other methods. You can also capture data from a document with index function. The user can select up to 10 areas each by OCR or OBR and export a data file for further processing.

*Limited functionality for Mac version of Document Capture.

Document Capture Pro Server**

Centralise your scanning needs without having to install drivers and software on each client computer. You can create and manage your devices and workflows on a single web user interface as well as generate detailed usage and log reports for accountability and tracing.

Improve on your document security with Document Capture Pro Server Authentication Edition, which limits the use of scanners and presets to authorised users with a user list and ID card. The logged in user can distribute documents conveniently.

**Only for Windows Server OS

Serverless Authentication for Scanner

Secure the use of the scanner without a server. Register up to 50 users locally on the device or integrate with LDAP directory and distribute documents securely. Simplify workflows by scanning automatically upon user log in. Generate usage reports by each user or group and scan logs using Epson Device Admin.

Epson Smart Panel

Connect your scanner to Wi-Fi and scan directly to your mobile devices with Epson Smart Panel. This app also provides guides to troubleshoot issues.

Mixed Media Scanning & Long Document Support

Scanning of mixed media is now a breeze. Whether it is paper documents or plastic cards such as ID, credit and business cards, the DS-790WN is able to detect, crop and orientate them all in a single batch. It supports a variety of paper weighing 27 gsm to 413 gsm, and long documents up to 6,096 mm.

Driverless Scanning

Scan directly to Chromebooks and android devices with support from Mopria. Users can also scan to their devices running macOS without drivers using Apple AirPrint technology.

Scan Fragile and A3 Documents Easily

The DS-790WN has a carrier sheet that protects small to fragile documents, up to A3-size. Turn on the Slow Scan Mode to scan fragile documents without using a carrier sheet.
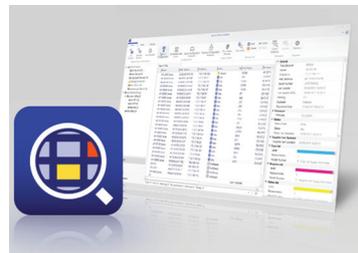
User-friendly Features

Automatic Feeding Mode
Scan large volumes easily without interruption using the Automatic Feeding Mode. This mode also enables you to scan documents one at a time without having the need to arrange the documents by size as they will be saved into a single PDF.

Double Feed Detection Skip Function
Turn on this function to scan documents with labels and stickers.

Fleet Management with Epson Device Admin

Epson Device Admin allows you to manage, monitor and configure your Epson device fleet effortlessly. Compatible with a large range of networked printers and scanners, all information can be easily viewed via one smart, intuitive interface.

Epson Device Admin Functions

- Manage Epson devices in groups.
- Receive automatic alerts for quick response when the device faces an error or when it runs out of consumables.
- Generate reports automatically for cost-savings activities.
- Configure multiple devices efficiently with templates to simplify large deployments.

For more information, please refer to http://www.epson.co.id/epsondeviceadmin

SPECIFICATIONS

Product Name	DS-790WN
Scanner	
Scanner Type	A4 sheet-fed, one-pass duplex colour scanner
Sensor Type	Colour Contact Image Sensor (CIS) x 2
Scanning Method	Fixed carriage and moving document
Light Source	RGB LED x 2
Optical Resolution*1	600 x 600 dpi
Output Resolution	50 - 1,200 dpi (in 1 dpi increments)
Bit Depth	
Colour	30-bit input, 24-bit output
Grayscale	10-bit input, 8-bit output
Black & White	10-bit input, 1-bit output
Document Size	
Minimum	50.8 x 50.8 mm
Maximum	215.9 x 6,096 mm
Supported Paper Weight	27 - 413 g/m², Less than A8 size: 127 - 413 g/m²
ADF Capacity	100 sheets (80 g/m²)
Daily Scan Volume	up to 7,000 sheets / day
Multi-feed Detection	Ultrasonic Sensor and Length Detection
Interface	USB 3.2 Gen 1, Ethernet (1000BASE-T/100BASE-TX/10BASE-T), Wi-Fi (IEEE 802.11 b/g/n), Wi-Fi Direct (max 8 connections), USB 2.0 Host
Scan to Destinations	Folder, FTP/SFTP, SharePoint (WebDAV), Email, USB, Cloud (Epson Connect)
USB Host Function	
Type of Devices	Memory Devices
Function	Scan to Memory Device
File Format	JPEG, TIFF, Multi-TIFF, PDF, PDF/A
Scanning Speed*2	
Resolution (Colour/Monochrome)	
200 dpi	45 ppm / 90 ipm
300 dpi	45 ppm / 90 ipm
600 dpi	12 ppm / 24 ipm
Drivers and Software	
Supported OS (Scanner Driver)	
Windows	Windows XP / Vista / 7 / 8 / 8.1 / 10 / 11, Server 2003 / 2008 / 2012 / 2019 / 2022
Mac	Mac OS X 10.6.8 or later
Driver Compatibility	TWAIN, SANE, WIA, ICA, ISIS
Software Bundle	Epson Scan 2
	ISIS Driver (Web Download)
	Epson Scan OCR Component
	Epson Scan PDF Extensions
	Document Capture Pro (Windows)
	Document Capture (Mac)
Software Solutions Compatibility	Document Capture Pro (Windows) / Document Capture (Mac)
	Document Capture Pro Server
	Document Capture Pro Server Authentication Edition
	Serverless Authentication
	Epson Smart Panel (iOS / Android)
	Epson Device Admin
File Format	Epson Scan 2: JPEG, TIFF, Multi-TIFF, PDF, Searchable PDF, BMP, PNG
	Document Capture Pro (Win): JPEG, JPEG2000, BMP, PDF, Searchable PDF, TIFF, Multi-TIFF, PNG, DOCX, XLSX, PPTX
Control Panel	
LCD Screen	4.3" LCD Touchscreen
Electrical Specifications	
Rated Voltage	AC 100 - 240 V
Rated Frequency	50 - 60 Hz
Power Consumption	
Operating	15 W
Ready Mode	5.0 W (USB/Wi-Fi), 5.3 W (Ethernet)
Sleep Mode	1.3 W (USB), 1.6 W (Wi-Fi), 1.5 W (Ethernet)
Power Off	0.1 W
Environmental Conditions	
Temperature	
Operating	5 - 35 °C
Storage	-25 - 60 °C
Humidity	
Operating	15 - 80 % (No condensation)
Storage	15 - 85 % (No condensation)

Options & Consumables	Durability	Order Code
Roller Assembly Kit	200,000 scans	B12B819671
Carrier Sheet	5,000 scans	B12B819051
Cleaning Kit	-	B12B819291

Dimensions & Weight

Weight: 3.7 kg / 8.16 lb

167 mm (6.58")
169 mm (6.65")
296 mm (11.65")

*1 Scanning resolution as defined by ISO14473.

*2 Based on A4 size documents

What's in the box:
- Scanner Main unit
- USB 3.0 Cable
- AC Adapter
- Power Cord
- Software CD
- Setup Guide

Information correct as at August 2022

1-500-766 0812-12-37766 HOTLINE CALL CENTER (NATIONAL AREA)

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For more information, visit https://www.epson.co.id/scanner

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