

Epson DS-800WN EdgeLink™

Wireless Network Color
Document Scanner

High-quality scans at speeds
up to 50 ppm/100 ipm¹



High-performance scanner that brings speed, flexibility and ease of use to your document management solutions.

EdgeLink for supported document management solutions — built-in direct integrations with supported third-party solutions

Quickly scan two sides at once — one-pass duplex scanning at speeds up to 50 ppm/100 ipm¹; 100-sheet Auto Document Feeder (ADF)

Versatile connectivity — built-in LAN and wireless networking and USB 3.0 connectivity allow for easy workgroup sharing

Intuitive touch panel — easy-to-use, customizable 4.3" color LCD touchscreen for simple, mistake-free operation

Built for reliability — engineered for heavy usage, with a peak daily duty cycle of up to 8,000 pages²

Document Capture Pro imaging software included — provides powerful image enhancement and indexing options such as optical character recognition (OCR)

ScanWay™ PC-free scanning for easy sharing and collaboration — scan to USB drive³, network folders⁴, email⁴ or popular cloud storage services⁵ without a computer

Easily manage your fleet's workflow — centralized fleet management, user authentication and reporting with optional Epson software

TWAIN and ISIS® drivers included — for drop-in compatibility with most software applications

From a global leader in imaging technology — delivers precise, sharp images and high OCR accuracy while also removing unwanted artifacts

Specifications

Type Sheet-fed, 1-pass, duplex color scanner
Sensor Color CIS
Optical Resolution 600 dpi
Output Resolution 50 to 1200 dpi
Maximum Interpolation Resolution 1200 dpi
Effective Pixels 5100 x 9300 pixels
Color and Grayscale Scan Mode (Output Bit Depth)
 30-bit internal/24-bit external
Monochrome Scan Mode (Output Bit Depth) 1-bit
Scan Speed (Letter Size)¹ 50 ppm/100 ipm: 200 dpi and 300 dpi
 Black-and-White, Gray, Color; 21 ppm/42 ipm: 400 and 600 dpi
 Black-and-White, Gray, Color
Reliability Peak daily duty cycle²: 8,000 sheets;
 Consumables: Roller assembly kit: 200,000 pages
Automatic Document Feeder Capacity 100 sheets
 Paper Size Minimum: 2" x 2"; Maximum: 8.5" x 240"
 at 200 dpi, 8.5" x 215" at 300 dpi
Paper Weight 27 g/m² – 413 g/m²
Card Thickness Maximum: Less than 1.24 mm with embossing
Controls 4.3" color touchscreen with up to 30 user-definable scan jobs
Light Source 3-color RGB LED
Interfaces SuperSpeed USB 3.2 Gen. 1, Ethernet (RJ-45, 1000Base-T/100Base-TX/10Base-T), USB 2.0 (Host for memory or authentication devices³), Wireless Dual-band 2.4GHz (802.11b/g/n) and 5.0GHz (802.11a/n/ac) with 802.11k/v/r support

System Requirements

Windows® 11, Windows 10, Windows Server® 2012 R2, Windows Server 2012, Windows Server 2016, Windows Server 2019 and Windows Server 2022
 Mac® OS X® 10.14.x – macOS® 14.x

Supported Solutions

Epson Open Platform, EPA/AWF/EPAS, Epson Remote Services, Epson Business Storage

General

Environmental Conditions
 Temperature (Operating): 41 °F to 95 °F (5 °C to 35 °C)
 Humidity: 10% – 80% (no condensation)

Power Requirements
 AC Adapter Input Voltage: 100 VAC – 240 VAC
 Output From AC Adapter: 24 VDC
 Rated Current: 1.0 A
 Frequency: 50 Hz – 60 Hz

Power Consumption
 Operation: 15W (USB/Wi-Fi)/5.3W (LAN)
 Ready: 5W (USB)/5W (Wi-Fi)/5.3W (LAN)
 Sleep: 1.3W (USB)/1.6W (Wi-Fi)/1.5W (LAN)
 Off: 0.1W

Warranty 1-year limited warranty in the U.S. and Canada

Country of Origin Indonesia

Weight and Dimensions (W x D x H)

Product only: 8.2 lb. & 11.7" x 6.7" x 6.6" (W x D x H)

Product in Package: 10.6 lb, 14.8" x 10.6" x 13.0" (W x D x H)

Other Features Rigid plastic ID card scanning (including embossed cards), business card scanning, oversized folded document scanning with optional carrier sheet, Ultrasonic Double-Feed detection, USB connection for memory or authentication devices³, unit security lock (Kensington® type)

Software Included

Epson Scan 2, Document Capture Pro (Windows) or Document Capture (Mac). OpenText® Captiva®, ISIS driver

Driver Support TWAIN, ISIS

Software requires Internet connection for download and installation.

Eco Features

RoHS compliant

End-of-life options available⁷

Epson America, Inc. is a SmartWay® Transport Partner⁸

What's Included

Epson DS-800WN, Start Here poster, SuperSpeed USB 3.0 cable, AC adapter with power cable

Ordering Information

Epson DS-800WN	B11B275201
Roller Assembly Kit	B12B819711
Carrier Sheets (5)	B12B819051
Cleaning Kit	B12B819291
Paper Alignment Plate	B12B819691
1-Year Extended Service Plan	EPPDSFE1
2-Year Extended Service Plan	EPPDSFE2

¹ Based on letter-sized scans at 300 dpi in Black-and-White, Grayscale or Color Mode, using the USB interface. | ² Peak daily duty cycle is the highest recommended number of scanned sheets per day. For best results, do not exceed the peak daily duty cycle. Calculations based on maximum scanning speed and an assumed daily use time. Scan speed varies depending on network conditions. | ³ USB device maximum capacity of 2TB (formatted in FAT®, FAT32 or exFAT®). Devices with security settings (such as password or encryption) or those requiring a dedicated driver cannot be used. | ⁴ Network connection is required. | ⁵ Epson Connect™ account and activation required. Internet connection is required. | ⁶ With Document Capture Pro Server Authentication Edition software running on a Windows Server. Network connection is required. | ⁷ For convenient and reasonable recycling options, visit: www.epson.com/recycle | ⁸ SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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