

EPSON

**2024 Business
Scanning
Solution**



EPSON 2024 Business Scanning Solution User Guide

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EPSON 2024 Business Scanning Solution



Specifications

- Model: Epson DS-790WN
- Release Date: April 2022
- Compatibility: Virtually any software
- Warranty: 3-year limited warranty with Next-Business-Day Whole\ Unit Exchange and free shipping both ways

Product Usage Instructions

Document Management Made Easy

Epson document scanners are equipped with Epson Document Capture software for efficient document management. Follow these steps to capture, enhance, and organize your electronic documents:

1. **Capture:** Scan your documents using the scanner.
2. **Enhance:** Use the features provided in the software to enhance the scanned documents.
3. **Organize:** Utilize the software to organize and manage your electronic documents effectively.

Seamless Integration with Software Providers

Epson scanners seamlessly integrate with over 70 leading\ software solution providers across various industries. To ensure compatibility with your preferred software, follow these steps:

1. Visit www.epson.com/docscannerisv to access a complete list of software solution providers.
2. Select the software that best suits your business needs and follow the integration instructions provided by the respective provider.

Scanning Solutions Overview

Choose from a range of Epson document scanners based on your scanning requirements:

Model	Type	Price (M SRP)	Scan Speed	Duplexing	Page Capacity	Min./Max. Document Size (200 dpi)	Resolution (dpi)
Epson DS-70	Single-sheet-fed	\$149.00	10 ppm	–	1	2 x 2 – 8.5 x 72	600 x 600

Frequently Asked Questions

- **Q: What is the warranty coverage for the Epson DS-790WN scanner?**
 - A: The Epson DS-790WN scanner comes with a 3-year limited warranty that includes Next-Business-Day Whole Unit Exchange and free shipping both ways.
- **Q: Is the Epson DS-790WN scanner compatible with industry-leading software providers?**
 - A: Yes, Epson has partnered with over 70 leading software solution providers to ensure compatibility with a wide array of applications across key industries.
- **Q: What is the peak daily duty cycle for the Epson DS-790WN scanner?**
 - A: The peak daily duty cycle for the Epson DS-790WN scanner is up to 6,500

Why Epson Scanners

Engineered to provide the reliability and compatibility that today's businesses demand, Epson's versatile scanner lineup features a wide array of mobile, compact, desktop, workgroup/high-speed, flatbed, large-format and photo-scanning models. These high-performance scanners make it easy to capture critical data and integrate it into business workflows. Maximize productivity and simplify file management with features such as fast one-touch scanning, automatic document feeders and wireless network connectivity—all from a world-class lineup of scanning solutions from Epson

- **Compatibility with virtually any software**
 - The majority of Epson business document scanners come with TWAIN and ISIS® drivers¹.
- **Reliability to keep your business running**
 - Many Epson business scanners offer a 3-year limited warranty² with Next-Business-Day Whole Unit Exchange³ and free shipping both ways.
- **Award-winning products from a leader in imaging technology**
 - With an extensive lineup that includes a wide array of robust features at a great value, Epson gives you the freedom to choose the scanner that works best for your business needs.

Document Management Made Easy

Epson document scanners come standard with Epson Document Capture software for document management—ideal for capturing, enhancing and organizing electronic documents with ease.

Capture

Easily capture and store critical documents.

- Intuitive menus
- Built-in navigation tools
- One-touch operation to set up common tasks

- Scan to the cloud⁴ — easily share and manage files (with the software loaded to your PC or Mac®)

Enhance

Improve image quality so information can be better utilized.

- Select text enhancement to sharpen scanned text and remove background
- Adjust the dpi settings to enhance or reduce image detail and file size
- Remove punch holes to recognize and delete blank pages
- Automatically rotate documents so they are oriented correctly

Organize

Easily create separate files from a stack of documents with page separation features including:

- Fixed page — when each document is the same size
- Blank page — set sensitivity detection to low, medium or high
- Barcodes — use with a wide variety of barcode types
- OCR — separate jobs based on text or numbers

Seamless integration with industry-leading software solution providers

At Epson, we've partnered with over 70 leading software solution providers to ensure our scanners are compatible with a wide array of applications, representing a host of key industries

Solutions

- Healthcare
- Education
- Finance
- Legal
- Government
- Real Estate
- Enterprise
- Retail
- Insurance

Double-Feed Detection	—	—	Image	Image	Ultrasonic, Image	Image	Ultrasonic, Image	Ultrasonic, Image
Operating System(s)	Windows®/Mac	Windows®/Mac; iOS®/Android®	Windows®/Mac	Windows®/Mac	Windows®/Mac	Windows®/Mac	Windows®/Mac	Windows®/Mac
Driver(s)	TWAIN	TWAIN	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS
Software	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro
Limited Warranty: Next-Business-Day Whole Unit Exchange ³	3-year	3-year	1-year	1-year	1-year	3-year	3-year	3-year

A Solution for Every Business Need

Mobile Scanners

These lightweight mobile document scanners let users scan documents, ID cards and more, whether working in the office or remotely. For even more flexibility, this versatile lineup includes wireless and battery-operated models for easy, efficient organization in virtually any setting.

Compact Desktop Scanners

These efficient scanners deliver performance and features that are comparable to traditional desktop document scanners, while saving up to 60 percent of desk space¹⁶. Get the most out of your workspace with a vertical paper feed system; single-pass, 2-sided scanning; an ADF; and remarkable media versatility—scan standard paper, cards and even\ passports¹

Desktop Scanners

These fast, efficient scanners breeze through stacks of 2-sided documents, plus rigid ID cards, documents up to 8.5" x 240" and more. Designed for situations where speed is critical and dependability is paramount, these workgroup scanners offer world-class performance at competitive price points.



	Network For easy multiuser scanning and sharing			Workgroup/High-Speed For high-volume scanning			
Model	Epson DS-575W II B11B263202	Epson DS-730N B11B259201	Epson DS-790WN B11B265201	Epson DS-870 B11B250201	Epson DS-970 B11B251201	Epson DS-30000 B11B256201	Epson DS-32000 B11B255201
Price (MSRP)	\$449.00	\$599.00	\$849.00	\$1,099.00	\$1,499.00	\$2,699.00	\$3,799.00
Type	Sheet-fed	Sheet-fed	Sheet-fed	Sheet-fed	Sheet-fed	Sheet-fed	Sheet-fed
Simplex/Duplex Scan Speed	35 ppm/70 ipm ⁶	40 ppm/80 ipm ⁶	45 ppm/90 ipm ⁶	65 ppm/130 ipm ⁷	85 ppm/170 ipm ⁷	70 ppm/140 ipm ⁸	90 ppm/180 ipm ⁸
Duplexing	1-pass	1-pass	1-pass	1-pass	1-pass	1-pass	1-pass
Page Capacity	50	100	100	100	100	120	120
Min./Max. Document Size (200 dpi)	2" x 2" 8.5" x 240"	2" x 2" 8.5" x 240"	2" x 2" 8.5" x 240"	2" x 2" 8.5" x 240"	2" x 2" 8.5" x 240"	2" x 2" 12" x 220"	2" x 2" 12" x 220"
Optical Resolution (dpi)	600 x 600	600 x 600	600 x 600	600 x 600	600 x 600	600 x 600	600 x 600
Peak Daily Duty Cycle ¹⁵	Up to 5,500 pages	Up to 6,500 pages	Up to 7,000 pages	Up to 10,000 pages	Up to 14,000 pages	Up to 30,000 pages	Up to 40,000 pages
Connectivity	SuperSpeed USB 3.0, Wireless	USB 2.0, Ethernet, ScanWay [®] PC-Free Scanning	SuperSpeed USB 3.0, Ethernet, Wireless, ScanWay [®] PC-Free Scanning	SuperSpeed USB 3.0	SuperSpeed USB 3.0	SuperSpeed USB 3.0	SuperSpeed USB 3.0
Light Source	LED	LED	LED	LED	LED	LED	LED
Double-Feed Detection	Ultrasonic, Image	Ultrasonic, Image	Ultrasonic, Image	Ultrasonic, Image	Ultrasonic, Image	Ultrasonic, Image	Ultrasonic, Image
Operating System(s)	Windows [®] /Mac; iOS [®] /Android [®]	Windows [®] /Mac	Windows [®] /Mac; iOS [®] /Android [®]	Windows [®] /Mac	Windows [®] /Mac	Windows [®] /Mac	Windows [®] /Mac
Driver(s)	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS
Software	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro
Limited Warranty: Next-Business-Day Whole Unit Exchange ³	3-year	3-year	3-year	3-year	3-year	3-year	3-year

A Solution for Every Business Need

Network Scanners

Dedicated network scanners make it easy for your workgroup to efficiently scan and share stacks of 2-sided documents, as well as rigid ID cards, documents up to 8.5" x 240" and more. Enhanced performance features, PC-free scanning capabilities and simple, dedicated presets make these network models perfect for businesses that value security, dependability and speed

Workgroup/High-Speed Scanners

Designed with ultra fast speeds, larger ADF capacities and higher duty cycles, these high-efficiency workgroup scanners make it easy to take on any project with world-class performance. Choose from standard and large-format desktop models to quickly digitize 2-sided documents, folded pages, plastic cards, sealed envelopes, passports and more



	Flatbed For fast, versatile scanning			Large-Format Flatbed For oversized originals		
Model	Epson DS-1630 B11B239201	WorkForce® DS-6500 B11B205221	WorkForce® DS-7500 B11B205321	WorkForce® DS-50000 B11B204121	WorkForce® DS-60000 B11B204221	WorkForce® DS-70000 B11B204321
Price (MSRP)	\$379.00	\$1,099.00	\$1,399.00	\$1,699.00	\$3,299.00	\$4,299.00
Type	Flatbed w/ ADF	Flatbed w/ ADF	Flatbed w/ ADF	A3 Flatbed	A3 Flatbed w/ ADF	A3 Flatbed w/ ADF
Simplex/Duplex Scan Speed	25 ppm/10 ipm ⁷	25 ppm/50 ipm ⁹	40 ppm/80 ipm ⁹	—	40 ppm/80 ipm ¹⁰	70 ppm/140 ipm ¹⁰
Duplexing	Multipass auto	1-pass	1-pass	—	1-pass	1-pass
Page Capacity	50	100	100	—	200	200
Min./Max. Document Size (200 dpi)	3.5" x 5" 8.5" x 120" simplex	4" x 6" 8.5" x 40" ¹²	4" x 6" 8.5" x 40" ¹²	11.7" x 17" ¹³	2.7" x 4.7" 11.7" x 100" ¹⁴	2.7" x 4.7" 11.7" x 100" ¹⁴
Optical Resolution (dpi)	1200 x 1200 (flatbed), 600 x 600 (ADF)	1200 x 1200 (flatbed), 600 x 600 (ADF)	1200 x 1200 (flatbed), 600 x 600 (ADF)	600 x 600	600 x 600	600 x 600
Peak Daily Duty Cycle ¹⁵	Up to 1,500 pages	Up to 3,000 pages	Up to 4,000 pages	—	Up to 5,000 pages	Up to 8,000 pages
Connectivity	SuperSpeed USB 3.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0
Light Source	LED	ReadyScan® LED	ReadyScan® LED	ReadyScan® LED	ReadyScan® LED	ReadyScan® LED
Double-Feed Detection	—	Ultrasonic	Ultrasonic	—	Ultrasonic	Ultrasonic
Operating System(s)	Windows®/Mac	Windows®/Mac	Windows®/Mac	Windows®/Mac	Windows®/Mac	Windows®/Mac
Driver(s)	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS	TWAIN/ISIS
Software	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro	Epson Scan 2, Epson Document Capture, Epson Document Capture Pro
Limited Warranty: Next-Business-Day Whole Unit Exchange ³	3-year	3-year	3-year	3-year	3-year	3-year

A Solution for Every Business Need

Flatbed Scanners

Offering high-speed duplex document scanning along with flatbed versatility, these scanners are the smart solution for fast, easy scanning for virtually any need. Use the high-capacity ADFs to blaze through stacks of 1- or 2-sided documents.

Large-Format Flatbed Scanners

Ideal for oversized or odd-sized items, these large-format flatbed scanners deliver the flexibility you need for special projects that can help seal the deal

Photo Scanners



Pro Photo

For scanning film and photos

Model	Perfection® V850 Pro B11B224201	Expression® 13000XL B11B257201
Price (MSRP)	\$1,299.00	\$3,699.00
Optical Resolution (dpi) ¹⁸	4800 x 9600 6400 x 9600 ¹⁹	2400 x 4800
Color Bit Depth ²⁰	48-bit	48-bit
Gray Bit Depth ²⁰	16-bit	16-bit
Flatbed Size	8.5" x 11.7"	12.2" x 17.2"
TPU Size	8" x 10" (for contact sheet)	12" x 16.5" (sold separately)
Dmax	4.0	3.8
Dust and Scratch Removal	Yes	Yes
Digital ICE®	Film and Print	—
Color Restore	Yes	Yes
3D Scanning	Yes	Yes
Connectivity	USB 2.0	USB 2.0
Sensor	CCD	CCD
Drivers	TWAIN	TWAIN
Light Source	ReadyScan LED	ReadyScan LED
Operating System(s)	Windows/Mac	Windows/Mac
Software	Epson Scan with Easy Photo Fix®, LaserSoft Imaging SilverFast SE PLUS, X-Rite® i1Scanner and IT8 targets: (1) Reflective 5" x 7" (1) Transparency 4" x 5"	Epson Scan with Easy Photo Fix®, LaserSoft Imaging SilverFast Ai and IT8 targets
Limited Warranty: Next-Business-Day Whole Unit Exchange ³	1-year	1-year

Performance- Leading Technology

Pro Photo Scanners

Epson offers a wide range of photo scanners that are perfect for digitizing slides, negatives and prints. From proposals to presentations, Epson photo scanners deliver superior scans with precise color and detail.

Epson Accessories

Epson Accessories				
Scanner Accessory	Description	Part Number	Note	Works With
Carrier Sheets	Use for scanning fragile or irregular documents	B12B813 431	5-pack	DS-410
		B12B819 451	3-pack	DS-70, DS-80W
		B12B819 051	5-pack	DS-C330, DS-C480W, DS-C490, DS-530 II, DS-575W II, DS-730N, DS-770 II, DS-790WN, DS-870, DS-970, DS-30000, DS-32000
Passport Carrier Sheets	Use for scanning passports on select models	B12B819 651	2-pack	DS-C330, DS-30000, DS-32000
Cleaning Kit	For cleaning the rollers, paper-feed path and glass	B12B819 291		DS-C330, DS-410, DS-C480W, DS-C490, DS-530 II, DS-575W II, DS-730N, DS-770 II, DS-790WN, DS-870, DS-970, DS-30000, DS-32000
Maintenance Sheet Kit 2	Cleaning sheets for mobile scanners	B12B819 481		DS-70, DS-80W
Roller Replacement Kits	Replacement feed and separation rollers or pads	B12B819 381		DS-410
		B12B819 671		DS-530 II, DS-575W II, DS-730N, DS-770 II
		B12B819 731		DS-C330, DS-C480W, DS-C490
		B12B819 711		DS-790WN, DS-870, DS-970
		B12B819 611	Pickup Roller	DS-30000, DS-32000
		B12B819 631	Separation Roller	
		B12B813 481		DS-6500, DS-7500
		B12B813 501		DS-60000, DS-70000

Flatbed Scanning Dock	Allows connection to either the Perfection V19 II or Perfection V39 II flatbed photo scanner	B12B819 011	V19 II/V39 II sold separately	DS-530 II, DS-770 II, DS-870, DS-970
Paper Alignment Plate	Helps keep ejecting pages aligned in order	B12B819 691		DS-790WN, DS-870, DS-970
Fluid Mount Accessory	Enables wet mount scanning	B12B818 272		Perfection V850 Pro
Transparency Unit	Enables film scanning	B12B819 221		Expression 13000XL

Epson PreferredSM Plus Extended Service Plans²¹

Next-Business-Day Whole Unit Exchange³

- Plans are available for up to a total of 5 years of continuous coverage²¹

Scanners				
MODEL	1-YEAR PLAN S KU	1-YEAR PLAN M SRP	2-YEAR PLAN S KU	2-YEAR PLAN M SRP
DS-70, DS-80W	EPPDSBE1	\$19.95	EPPDSBE2	\$29.95
DS-1630, DS-530 II, DS-C330	EPPDSCE1	\$29.95	EPPDSCE2	\$49.95
DS-410	EPPSNVSCC1	\$35.95	—	—
DS-575W II, DS-730N, DS-C480W, DS-C490	EPPDSDE1	\$49.95	EPPDSDE2	\$79.95
DS-770 II, DS-790WN	EPPDSEE1	\$59.95	EPPDSEE2	\$99.95
DS-6500, DS-870	EPPDSFE1	\$79.95	EPPDSFE2	\$129.95
DS-7500, DS-50000, DS-970	EPPDSGE1	\$139.95	EPPDSGE2	\$229.95
DS-30000, DS-60000	EPPDSHE1	\$279.95	EPPDSHE2	\$429.95
DS-32000, DS-70000	EPPDSIE1	\$389.95	EPPDSIE2	\$629.95
Perfection® V850 Pro	EPPSNVSCF1	\$135.95	—	—
Expression® 13000XL	EPPDSIE1	\$389.95	EPPDSIE2	\$629.95

Epson Business Solutions

Driven by a relentless pursuit of innovation and market leadership, Epson empowers organizations to achieve their unique goals through a wide breadth of precision-engineered solutions. With a full suite of efficient and compact products ranging from printers to projectors and robots to microdevices, Epson is uniquely positioned to provide enduring partnerships and world-class expertise to those we serve every step of the way. Discover how Epson can

The PCMag Editors' Choice logo is a trademark of Ziff Davis, LLC. Used under License. © 2023 Ziff Davis, LLC. All Rights Reserved. Specifications, pricing and terms are subject to change without notice. | 1 Excludes the DS-70, DS-80W, V850 Pro and 13000XL photo scanners. May require Internet access for software download. | 2 Excludes Epson DS-C330, DS-C480W and DS-C490. | 3 Expedited shipping not available in all areas. Orders must be placed and processed by 1 p.m. Pacific Time for Next-Business-Day delivery. See limited warranty or service plan for details. | 4 Wirelessly scan to smartphones or tablets (Android/iOS devices) via the Epson Smart Panel® app; download required. Data usage fees may apply. Wirelessly scan to the cloud, PCs or Macs with Epson Document Capture software installed on the connected Windows PC or Mac. An Internet connection is required. | 5 At 300 dpi, based on 8.5" x 11", 1-sheet scan speed; DS-80W speed using the battery. | 6 Based on letter-sized scans at 300 dpi in Black-and-White, Grayscale or Color Mode, using the USB interface. | 7 Based on letter-sized scans at 300 dpi in Black-and-White, Grayscale or Color Mode. | 8 Based on 300 dpi, letter-size, landscape orientation, black-and-white, color or gray. | 9 Scan speed based on letter-size paper; 300 dpi from when page scan begins. | 10 Based on 200 dpi, letter-size, in black-and-white or color. | 11 At 200 dpi. Maximum scan length will vary by resolution. | 12 Maximum scan size for Mac is 8.5" x 14"; maximum scan size for Windows is 8.5" x 40". | 13 Maximum scan size for Mac is 11.7" x 16.54"; maximum scan size for Windows is 11.7" x 17". | 14 Maximum scan size for Mac is 11" x 16.54" via the ADF or flatbed; maximum scan size for Windows is 11.7" x 100" via the ADF. | 15 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. For the DS-730N and DS-790WN: Scan speed varies depending on network conditions. | 16 In vertical path scanning position compared to Epson DS-530 II with trays extended. | 17 For DS-C330: Optional carrier sheet required. | 18 Optical resolution is the maximum scan resolution of the image sensor, using the definition of ISO 14473. | 19 Requires use of the included Film Holders. | 20 External bit depth is selectable to 48 bits/16 bits depending on the image editing software. When scanning with Epson Scan software, only the TIFF file format can save files as 48 bits/16 bits. | 21 Product comes with either a 1-year or 3-year limited warranty with the option to purchase extended service plans up to a total of 5 years of continuous coverage. Extended service plan can be purchased at any time that you are covered under an Epson limited warranty or Epson extended service plan. See individual service plan for details.

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Documents / Resources

	<p>EPSON 2024 Business Scanning Solution [pdf] User Guide DS-70, DS-80W, 2024 Business Scanning Solution, 2024 Business Scanning, Business Scanning, Scanning Solution, Scanning, Solution</p>
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References

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