

## Epson DS-320

# Epson DS-320 Mobile Scanner User Manual

## 1. INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your Epson DS-320 Mobile Scanner. The DS-320 is a compact duplex document scanner designed for efficient organization, whether in an office or remote setting. It offers fast scanning speeds and versatile connectivity options.

## 2. WHAT'S IN THE BOX

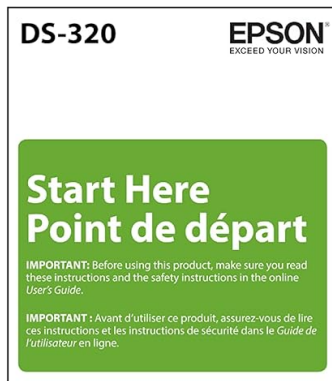
Upon unpacking your Epson DS-320 Mobile Scanner, ensure all the following components are present:

- Epson DS-320 document scanner
- Start Here poster
- SuperSpeed USB cable
- AC adapter and power cable

# In the Box



DS-320 Portable Duplex Document Scanner



Start Here Poster



AC Adapter and Power Cable



SuperSpeed USB Cable<sup>1</sup>

<sup>1</sup> USB power requires USB 3.0 connection port on your computer.

*Image: The Epson DS-320 scanner with its power adapter, USB cable, and 'Start Here' poster.*

## 3. PRODUCT OVERVIEW AND FEATURES

The Epson DS-320 is engineered for portability and performance. Key features include:

- **Compact Design:** Measuring 11.3 x 3.5 x 2 inches and weighing 2.4 pounds, it is designed for easy transport.
- **Automatic Document Feeder (ADF):** A 20-page ADF allows for batch scanning of multiple documents.
- **Duplex Scanning:** Scans both sides of a document in a single pass.
- **Fast Scan Speeds:** Up to 25 pages per minute (ppm) / 50 images per minute (ipm) at 300 dpi.
- **Versatile Media Handling:** Scans documents, business cards, receipts, and plastic ID cards.
- **Connectivity:** Connects via USB. Can be powered by AC adapter or USB 3.0.
- **Driver Support:** Includes TWAIN and ISIS drivers for broad software compatibility.
- **Cloud Integration:** Supports scanning to online storage accounts like Dropbox, SharePoint, Google Drive, and Evernote (Windows only for Evernote/SharePoint).



Image: The Epson DS-320 Mobile Scanner actively scanning a document.



*Image: The Epson DS-320 Mobile Scanner with its Automatic Document Feeder (ADF) extended, ready for document loading.*

## 4. SETUP

### 4.1. Unpacking and Physical Setup

1. Remove the scanner and all accessories from the packaging.
2. Place the scanner on a stable, flat surface.
3. Open the Automatic Document Feeder (ADF) cover by sliding the release lever and lifting the top section. Extend the paper support trays.

### 4.2. Power and Connectivity

The DS-320 can be powered in two ways:

- **AC Power:** For optimal performance and fastest scan speeds, connect the included AC adapter to the scanner's power port and then to a wall outlet.
- **USB Power:** The scanner can also be powered directly via a USB 3.0 connection to your computer. Note that scanning speeds may be reduced when using USB power only.

Connect the scanner to your computer using the provided SuperSpeed USB cable.

### 4.3. Software Installation

Install the necessary drivers and software from the Epson support website. This includes:

- **Scanner Drivers:** TWAIN and ISIS drivers ensure compatibility with various document management systems.
- **Epson Document Capture Pro:** This application allows you to scan, edit, and save documents to various destinations, including cloud services and searchable PDFs.
- **OCR Software:** Included optical character recognition (OCR) software enables conversion of scanned documents into editable text formats.

Supported operating systems include Windows 7, 8/8.1, 10, and Mac OS X 10.6.8 – 10.12.x.

## 5. OPERATING INSTRUCTIONS

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### 5.1. Scanning Documents with the ADF

1. Ensure the ADF is open and the paper supports are extended.
2. Adjust the paper guides to match the width of your documents.
3. Load up to 20 sheets of standard copy paper into the ADF, face down and top edge first. For thicker media, the capacity may be reduced.
4. Press the **Scan** button on the scanner or initiate a scan from the Document Capture Pro software on your computer.
5. The scanner will automatically feed and scan the documents.

Your browser does not support the video tag.

*Video: This video demonstrates the Epson DS-320 Mobile Scanner's Automatic Document Feeder in action, showing how documents are loaded and scanned.*

### 5.2. Scanning Plastic Cards

1. Locate the card scanning slot on the front of the scanner.
2. Insert a plastic card (e.g., ID card, business card) into the dedicated slot.
3. Press the **Scan** button or use the software to begin scanning. The card will feed through and exit from the side slot.

### 5.3. Software Operation

Epson Document Capture Pro allows you to configure various scanning settings:

- **Scan to PDF:** Create multi-page PDF documents.
- **Auto Detect:** Automatically detects document size and orientation.
- **Resolution:** Adjust scan resolution (e.g., 200 dpi, 300 dpi, up to 600 dpi optically). Higher resolutions result in slower scan times.
- **Blank Page Skip:** Configure the software to automatically skip blank pages during duplex scanning.
- **Destination:** Choose where to save your scanned files (e.g., local folder, desktop, cloud services).

## 6. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your scanner.

- **Cleaning Rollers:** Periodically clean the paper feed rollers to prevent paper jams and ensure smooth feeding. Refer to the detailed user manual for specific cleaning instructions and recommended cleaning kits.
- **Exterior Cleaning:** Wipe the exterior of the scanner with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

## 7. TROUBLESHOOTING

For common issues and detailed troubleshooting steps, please refer to **page 90** of the comprehensive user manual provided with your scanner or available on the Epson support website.

## 8. SPECIFICATIONS

Specification	Value
Product Dimensions	11.3 x 3.5 x 2 inches
Item Weight	2.4 pounds
Model Number	B11B243201
Scanner Type	Document
Connectivity Technology	USB
Optical Resolution	600 dpi
Interpolated Resolution	1200 dpi
Scanning Speed (300 dpi)	25 ppm / 50 ipm
Color Depth	48-bit input / 24-bit output
Greyscale Depth	16-bit (64K gray levels)
Standard Sheet Capacity (ADF)	20 sheets
Power Consumption (Operation)	8 W
Power Consumption (Sleep)	0.9 W
Power Consumption (Ready)	2.5 W
Power Consumption (Off)	0.3 W
Operating Systems	Windows 7, 8/8.1, 10; Mac OS X 10.6.8 – 10.12.x

## 9. WARRANTY AND SUPPORT

The Epson DS-320 Mobile Scanner comes with a **3-Year Limited Warranty**, which includes free next business day replacement service. For technical support, driver downloads, and additional resources, please visit the official Epson support website or consult the full user manual.

Related Documents - DS-320

<div><div>EPSON</div><div>DS-1730</div><div>Guida utente</div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>	<div><a href="#">Epson DS-1730 User Guide</a></div> <div>Comprehensive user guide for the Epson DS-1730 scanner, covering product features, scanning operations, maintenance, troubleshooting, and technical specifications. Learn how to optimize scanning for various document types and ensure proper product care.</div>
<div><div>DS-1760WN</div><div>EPSON</div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>	<div><a href="#">Epson DS-1760WN and DS-1730 Scanner Quick Start Guide</a></div> <div>A concise guide to setting up and using the Epson DS-1760WN and DS-1730 scanners, including software installation and scanning instructions for mobile devices and computers.</div>
<div><div>EPSON</div><div>Manual do usuário DS-6500/DS-7500</div></div>	<div><a href="#">Manual do Usuário Epson DS-6500/DS-7500</a></div> <div>Este manual do usuário fornece informações detalhadas sobre os scanners Epson DS-6500 e DS-7500, cobrindo desde as funções básicas até a solução de problemas e especificações técnicas.</div>
<div><div>EPSON</div><div>DS-570W</div><div>User's Guide</div></div>	<div><a href="#">Epson DS-570W User's Guide: Setup, Operation, and Troubleshooting</a></div> <div>Comprehensive user guide for the Epson DS-570W scanner, covering setup, operation, scanning features, network settings, maintenance, and troubleshooting. Learn how to maximize your scanning experience with this detailed manual.</div>
<div><div>DS-530 II</div><div>EPSON</div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>	<div><a href="#">Epson DS-530 II, DS-575W II, DS-770 II Quick Start Guide</a></div> <div>Concise guide to setting up and using your Epson DS-530 II, DS-575W II, or DS-770 II document scanner, including software installation, scanning, and Wi-Fi troubleshooting.</div>
<div><div>EPSON</div><div>ES-60W</div><div>User's Guide</div></div>	<div><a href="#">Epson ES-60W User's Guide: Setup, Operation, and Troubleshooting</a></div> <div>Comprehensive user's guide for the Epson ES-60W portable scanner. Learn setup, scanning features, maintenance, troubleshooting, and technical specifications. Get support from Epson.</div>