

## SupplySource 24V AC/DC Adapter for Epson Scanners

# SupplySource 24V AC/DC Adapter User Manual

For Epson Perfection Flatbed Photo Scanners (V500, V600, V700, 3170, J221A, J221, J252A, J252, B11B178011, J251A, B11B189011, B11B189071, B11B189081)

## 1. INTRODUCTION

This manual provides essential information for the safe and effective use of your SupplySource 24V AC/DC Adapter. This power supply is designed to provide reliable power to compatible Epson Perfection Flatbed Photo Scanners. Please read this manual thoroughly before use and retain it for future reference.

## 2. SAFETY INFORMATION

- **Compatibility Check:** Before connecting, ensure the DC output voltage and tip size of this adapter match the requirements of your Epson scanner. Incorrect voltage or tip size can damage your device.
- **Ventilation:** When using the adapter for extended periods, ensure it is placed in a well-ventilated area with adequate humidity. Avoid covering the adapter or placing it on heat-sensitive surfaces.
- **Environmental Conditions:** Do not expose the adapter to water, moisture, or extreme temperatures.
- **Protection Features:** This SupplySource adapter is manufactured with safety features including protection against incorrect voltage (IV), short circuit (SC), and internal overheating (IO). It is certified with CE and FCC standards.
- **Handling:** Do not attempt to open or modify the adapter. Refer all servicing to qualified personnel.

## 3. PRODUCT FEATURES

The SupplySource 24V AC/DC Adapter is engineered for durability and performance, incorporating several key features:

- **Stable Power Output:** Provides stable output voltage with automatic overload cut-off, over-voltage cut-off, automatic thermal cut-off, and short circuit protection to safeguard your device.
- **Durable Power Cord:** The power cord is constructed from high-quality 3x0.5 mm copper core, offering antioxidant properties and corrosion resistance for long-term reliability.
- **Robust Casing:** The power supply's shell is made of flame-retardant and high-temperature resistant ABS and PC synthetic materials, ensuring strength and wear resistance.
- **Input Specifications:** Input Volt Range: 100-240V; Input Frequency: 50-60Hz; Cable Length: 11FT.



**Image Description:** This diagram illustrates the key components and construction of the SupplySource 24V AC/DC Adapter. It highlights the internal circuitry responsible for stable output and protection, the high-quality copper core power cord for durability, and the flame-retardant ABS/PC casing for resilience.

## 4. SETUP

1. **Verify Compatibility:** Confirm that your Epson scanner model is listed as compatible with this 24V AC/DC adapter.
2. **Connect to Scanner:** Insert the barrel connector of the adapter firmly into the power input port of your Epson scanner.
3. **Connect to Power Outlet:** Plug the 2-pin main power connector into a standard 100-240V AC wall outlet.
4. **Power On:** Once connected, your scanner should receive power. Refer to your scanner's manual for specific power-on procedures.

## 5. OPERATING INSTRUCTIONS

The SupplySource 24V AC/DC Adapter operates automatically once connected to a power source and your compatible Epson scanner. No user intervention is required for its basic function.

- Ensure the adapter is securely plugged into both the scanner and the wall outlet.

- The adapter will provide continuous power to your scanner as long as it is connected to a live power source.
- Disconnect the adapter from the wall outlet when not in use for extended periods or during electrical storms.

## 6. MAINTENANCE

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as cuts, fraying, or bent pins. If damage is found, discontinue use and replace the adapter.

## 7. TROUBLESHOOTING

If your scanner is not receiving power, consider the following:

- **No Power:**
  - Ensure the adapter is securely plugged into both the scanner and a functional wall outlet.
  - Test the wall outlet with another device to confirm it is receiving power.
  - Check the adapter cable for any visible damage.
- **Intermittent Power:**
  - Ensure all connections are snug.
  - Avoid placing the adapter in areas where the cable might be bent or strained.

If issues persist, please refer to the Warranty and Support section for assistance.

## 8. SPECIFICATIONS

|                           |                                                                                                                                                 |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand                     | SupplySource                                                                                                                                    |
| Input Voltage             | 100-240 Volts AC                                                                                                                                |
| Frequency Range           | 50-60 Hz                                                                                                                                        |
| Output Voltage            | 24 Volts DC                                                                                                                                     |
| Connector Type            | Barrel Connector                                                                                                                                |
| Main Power Connector Type | 2 Pin (US Standard)                                                                                                                             |
| Cable Length              | 11 FT                                                                                                                                           |
| Compatible Devices        | Epson V500, V600, V700, 3170, J221A, J221, J252A, J252, B11B178011, J251A, B11B189011, B11B189071, B11B189081 Perfection Flatbed Photo Scanners |
| Safety Certifications     | CE, FCC                                                                                                                                         |
| Material                  | Metal, Plastic (Flame-retardant ABS and PC synthetic materials)                                                                                 |
| Mounting Type             | Wall Mount                                                                                                                                      |

## 9. WARRANTY AND SUPPORT

SupplySource stands behind the quality of its products:

- **Warranty:** This product comes with a 30-day money-back guarantee, a 60-day free exchange with a paid return label, and a 720-day worry-free warranty.
- **Customer Support:** If you have any questions, concerns, or require assistance with your SupplySource 24V AC/DC Adapter, please contact the seller or manufacturer directly through the platform where the purchase was made.

### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

#### Name

Anonymous

#### Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

#### Question

Example: How do I reset this device or fix this error?

#### Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question