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› [SanDisk Cruzer Blade 8GB USB 2.0 Flash Drive Instruction Manual SDCZ50-008G-B35](#)

SanDisk SDCZ50-008G-B35

SanDisk Cruzer Blade 8GB USB 2.0 Flash Drive

Model: SDCZ50-008G-B35

1. INTRODUCTION

The SanDisk Cruzer Blade 8GB USB 2.0 Flash Drive is a compact and portable storage solution designed for easy transfer and storage of digital files. Its sleek design allows for convenient carrying, making it ideal for students, professionals, and anyone needing to transport data between devices.

This manual provides essential information on how to set up, operate, maintain, and troubleshoot your Cruzer Blade flash drive.

SanDisk
Cruzer Blade™
USB 2.0 Flash Drive

8
GB*

- Reliable and Compact



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2. GETTING STARTED

2.1 Connecting the Flash Drive

1. **Locate a USB Port:** Identify an available USB 2.0 or USB 3.0 port on your computer (desktop or laptop). USB 2.0 ports are typically black or white, while USB 3.0 ports are often blue. The Cruzer Blade is a USB 2.0 device and will operate at USB 2.0 speeds regardless of the port type.
2. **Insert the Drive:** Carefully insert the metal connector of the SanDisk Cruzer Blade into the USB port. Ensure it is inserted correctly; do not force it.
3. **Automatic Recognition:** Your operating system (Windows, macOS, Linux) should automatically detect the flash drive. A notification may appear, indicating that a new device has been connected and is ready for use. The drive will typically appear as a removable disk in 'My Computer' (Windows) or on the desktop/Finder (macOS).



Image 2.1: SanDisk Cruzer Blade 8GB USB 2.0 Flash Drive, ready for connection.

3. OPERATING YOUR FLASH DRIVE

3.1 Transferring Files

1. **Access the Drive:** Open 'My Computer' or 'This PC' (Windows) or Finder (macOS) and locate the SanDisk Cruzer Blade (usually labeled as a removable disk). Double-click to open it.

2. **Copy Files:** Drag and drop files or folders from your computer to the flash drive window, or right-click on the files/folders, select 'Copy', then right-click inside the flash drive window and select 'Paste'.
3. **Move Files:** To move files (removing them from the original location), drag and drop them while holding down the Shift key (Windows) or Command key (macOS), or use the 'Cut' and 'Paste' options.

3.2 Using SanDisk SecureAccess Software

The SanDisk Cruzer Blade includes SanDisk SecureAccess software, which allows you to password-protect your private files using 128-bit AES encryption. This software is supported by Windows Vista, Windows 7, Windows 8, Windows 10, and Mac OS X v10.6+.

1. **Software Download:** For macOS users, the software may require a download from the official SanDisk SecureAccess website. For Windows, it is often pre-loaded on the drive.
2. **Installation/Setup:** Follow the on-screen instructions to install and set up the SecureAccess software. You will be prompted to create a password for your private vault.
3. **Secure Your Files:** Drag and drop files into the SecureAccess vault window to encrypt and protect them. These files will only be accessible by entering your password.

3.3 Safely Removing the Drive

To prevent data corruption, always safely remove the flash drive before physically disconnecting it.

- **Windows:** Click the 'Safely Remove Hardware and Eject Media' icon in the system tray (bottom-right corner), then select your SanDisk drive and click 'Eject'. Wait for the 'Safe to Remove Hardware' message before pulling out the drive.
- **macOS:** Drag the drive icon from the desktop to the Trash, or click the 'Eject' icon next to the drive name in Finder. Wait for the icon to disappear before pulling out the drive.

4. CARE AND MAINTENANCE

- **Physical Protection:** The Cruzer Blade features a durable, ultra-compact design. While robust, avoid exposing it to extreme physical impact or bending.
- **Temperature:** The drive is designed to be temperature-proof. However, storing it within typical operating temperatures (0°C to 45°C or 32°F to 113°F) is recommended for optimal longevity.
- **Cleaning:** If necessary, gently wipe the exterior of the drive with a soft, dry cloth. Do not use liquid cleaners or solvents.
- **Data Backup:** Regularly back up important data stored on the flash drive to another storage medium (e.g., computer hard drive, cloud storage) to prevent data loss.

5. TROUBLESHOOTING

5.1 Drive Not Detected

- **Check Connection:** Ensure the flash drive is fully and correctly inserted into the USB port. Try a different USB port on your computer.
- **Restart Computer:** Sometimes a simple restart can resolve detection issues.
- **Test on Another Computer:** If possible, test the drive on a different computer to determine if the issue is with the drive or your computer's USB ports.
- **Driver Issues:** Ensure your computer's USB drivers are up to date. This can usually be checked through

your operating system's Device Manager (Windows) or System Information (macOS).

5.2 Slow Transfer Speeds

- **USB 2.0 Limitations:** The SanDisk Cruzer Blade is a USB 2.0 device, which has a maximum theoretical transfer speed of 480 Mbps (60 MB/s). Actual speeds will be lower, typically around 4 MB/s for read operations. This is normal for USB 2.0.
- **File Size/Type:** Transferring many small files can be slower than transferring a few large files of the same total size.
- **Other USB Devices:** Disconnect other USB devices that might be consuming bandwidth.

5.3 Data Corruption

- **Safe Removal:** Always safely eject the drive before removing it to prevent data corruption.
- **Scan for Errors:** Use your operating system's built-in disk utility (e.g., 'Error Checking' in Windows, 'Disk Utility' in macOS) to scan and repair any errors on the drive.
- **Formatting:** As a last resort, you may need to reformat the drive. **Warning: This will erase all data on the drive.** Back up any recoverable data before formatting.

6. SPECIFICATIONS

Feature	Detail
Model Name	SDCZ50-008G-B35 Cruzer Blade
Brand	SanDisk
Memory Storage Capacity	8 GB
Flash Memory Type	USB
Hardware Interface	USB 2.0
Read Speed	4 Megabytes Per Second (typical)
Compatible Devices	Desktop, Laptop
Color	Black
Special Feature	Temperature Proof
Item Weight	2.5 Grams (0.088 ounces)
Product Dimensions (LxWxH)	0.69 x 0.29 x 0.04 inches
UPC	619659000424

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The SanDisk Cruzer Blade 8GB USB 2.0 Flash Drive typically comes with a limited warranty. Please refer to the packaging or the official SanDisk website for specific warranty terms and conditions, including the duration and coverage details. The provided information indicates a 'Warranty Type: 2', which generally refers to a 2-

year limited warranty, but confirmation from the manufacturer is advised.

7.2 Customer Support

For technical assistance, product registration, or further information, please visit the official SanDisk support website. You can usually find contact information for customer service, FAQs, and driver downloads there.