Emtec ECMMD32GB123

Emtec Click Secure B120 USB 3.2 Flash Drive User Manual

Model: ECMMD32GB123

Introduction   Features   Setup   Operation   Encryption   Maintenance   Troubleshooting   Specifications   Safety   Warranty
& Support

1. INTRODUCTION

This manual provides instructions for the proper use and maintenance of your Emtec Click Secure B120 USB 3.2 Flash Drive. This device is designed for secure and portable data storage, featuring AES 256-bit encryption capabilities and a convenient capless design. Please read this manual thoroughly before using the product to ensure optimal performance and data security.

2. KEY FEATURES

- **Secure Data Storage:** Integrated AES 256-bit encryption software to protect your sensitive files.
- **Capless Design:** Features an exclusive mechanical slider with a spring system for easy access and protection of the USB connector.
- **High-Speed Data Transfer:** Utilizes USB 3.2 technology for fast read and write speeds.
- **Wide Compatibility:** Compatible with devices featuring a USB port, including PCs, laptops, monitors, and tablets.
- **Various Capacities:** Available in multiple storage capacities (e.g., 32 GB, 64 GB, 128 GB, 256 GB).

3. SETUP AND INITIAL USE

The Emtec Click Secure B120 Flash Drive is designed for plug-and-play functionality. No special drivers are typically required for basic operation on most modern operating systems.

3.1 Connecting the Flash Drive

1. Locate an available USB port on your computer or compatible device.
2. Slide the mechanical cover of the Emtec Click Secure B120 to expose the USB connector.
3. Insert the USB connector firmly into the USB port.
4. Your operating system should automatically detect the drive and make it accessible. A new drive letter will typically appear in "My Computer" (Windows) or on the desktop (macOS).

Figure 1: The Emtec Click Secure B120 USB 3.2 Flash Drive with its USB connector extended, ready for insertion into a port. The drive features a black casing with the 'EMTEC' logo and a red indicator light.

3.2 Initial Software Access

Upon first connection, the drive may contain pre-loaded encryption software. Navigate to the drive in your file explorer and look for an executable file (e.g., "ClickSecure.exe" or "Setup.exe") to install or launch the encryption utility.

4. OPERATING INSTRUCTIONS

4.1 Transferring Files

- **Copying to the Drive:** Drag and drop files or folders from your computer to the Emtec Click Secure drive icon or open folder. Alternatively, right-click on files, select "Copy," then navigate to the drive and select "Paste."
- **Copying from the Drive:** Drag and drop files or folders from the Emtec Click Secure drive to a location on your computer. Alternatively, right-click on files on the drive, select "Copy," then navigate to your desired computer location and select "Paste."

Figure 2: A lineup of four Emtec Click Secure USB drives, showcasing different storage capacities (32GB, 64GB, 128GB, 256GB). Each drive features the distinctive black casing and mechanical slider design.

4.2 Safely Removing the Drive

Always safely remove the flash drive before physically disconnecting it to prevent data corruption.

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

5. USING THE ENCRYPTION SOFTWARE

The Emtec Click Secure B120 Flash Drive includes AES 256-bit encryption software to protect your data. This software allows you to create secure, password-protected partitions or encrypt individual files.

5.1 Installing/Launching the Software

1. Connect the Emtec Click Secure drive to your computer.
2. Open "My Computer" or "This PC" (Windows) or Finder (macOS) and navigate to the Emtec drive.
3. Locate and double-click the encryption software executable (e.g., "ClickSecure.exe" or a similar setup file).
4. Follow the on-screen instructions to install the software on your computer or launch the portable application directly from the drive.

Figure 3: The retail packaging for the Emtec Click Secure Flash Drive, highlighting its 32GB capacity, USB 3.2 compatibility, and AES-256 encryption feature. The package displays the drive itself and mentions "Secure your data."

5.2 Encrypting Data

Once the software is running, you will typically be prompted to:

- **Create a Secure Zone:** Define a portion of the drive's capacity to be encrypted. You will set a password for this zone.
- **Encrypt Files/Folders:** Select specific files or folders to be encrypted and moved into the secure zone.

Refer to the software's built-in help or user interface for detailed instructions on creating and managing encrypted areas. Remember to choose a strong, unique password and keep it secure.

Note: Some encryption software may require a one-time activation or subscription for full functionality. Please refer to the software's specific terms and conditions.

6. MAINTENANCE

- **Physical Care:** Keep the flash drive clean and free from dust and moisture. Use a soft, dry cloth for cleaning.
- **Protect the Connector:** Utilize the mechanical slider to retract the USB connector when not in use to prevent damage.
- **Avoid Extreme Conditions:** Do not expose the drive to extreme temperatures, direct sunlight, or strong magnetic fields.
- **Data Backup:** Regularly back up important data stored on the flash drive to another storage medium. While the drive is reliable, no storage device is immune to failure.

7. TROUBLESHOOTING

7.1 Drive Not Recognized

- **Check Connection:** Ensure the drive is fully inserted into the USB port. Try a different USB port.
- **Restart Computer:** Sometimes a simple restart can resolve recognition 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.
- **Check Device Manager (Windows):** In Windows, open Device Manager and look for "Universal Serial Bus controllers" or "Disk drives" to see if the device is listed, even with an error.

7.2 Slow Data Transfer Speed

- **USB Port Type:** Ensure you are using a USB 3.0/3.1/3.2 port for optimal speed. Connecting to a USB 2.0 port will result in slower speeds.
- **File Size/Type:** Transferring many small files is generally slower than transferring a few large files.
- **System Load:** Other processes running on your computer can affect transfer speeds.
- **Drive Health:** While rare, a failing drive can exhibit slow speeds.

7.3 Encryption Software Issues

- **Password Reset:** Most encryption software does not allow password recovery. If you forget your password, data in the encrypted zone may be permanently inaccessible.
- **Software Updates:** Check the Emtec website or the software provider's website for updates to the encryption utility.
- **Compatibility:** Ensure the encryption software is compatible with your operating system version.

8. SPECIFICATIONS

Brand	Emtec
Series	Click Secure
Model Number	ECMMD32GB123
Storage Capacity	32 GB (actual usable capacity may be less)

Interface	USB 3.2 (backward compatible with USB 2.0)
Read Speed	Up to 100 MB/s
Encryption	AES 256-bit
Color	Black
Item Weight	0.705 ounces (approx. 20 grams)
Product Dimensions (LxWxH)	8.27 x 22.44 x 4.72 inches (approx. 21 x 57 x 12 cm)
Compatible Devices	PC, Laptop, Monitor, Tablet, Cell Phone (with USB port)
Connector Type	USB Type B

9. SAFETY INFORMATION

- Do not attempt to disassemble or modify the flash drive. This may void the warranty and cause damage.

- Keep the device away from water, liquids, and excessive humidity.

- Avoid dropping the device or subjecting it to strong impacts.

- Dispose of the product responsibly according to local electronic waste regulations.

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Emtec website or contact their customer service. Keep your proof of purchase for warranty claims.
Official Emtec Store: Emtec Store on Amazon