Samsung MB-ME128GA/AM

SAMSUNG 128GB EVO Select MicroSDXC Memory Card with Adapter

Model: MB-ME128GA/AM
Brand: Samsung

Introduction

This instruction manual provides essential information for the proper use and care of your Samsung 128GB EVO Select MicroSDXC Memory Card. This card is designed for high-speed data storage and retrieval, compatible with a wide range of devices including smartphones, tablets, cameras, and laptops. It offers ultra-fast read and write speeds, making it suitable for capturing and storing Full HD and 4K UHD videos, high-resolution photos, and other large files.

Setup

1. Package Contents

- Samsung 128GB EVO Select MicroSDXC Memory Card
- Full-Size SD Adapter

2. Inserting the MicroSD Card

The MicroSD card is designed for direct insertion into compatible devices. For devices that use a standard SD card slot, use the provided full-size SD adapter.

1. **For MicroSD compatible devices (e.g., smartphones, drones):** Locate the MicroSD card slot on your device. Gently insert the MicroSD card with the gold contacts facing down (or as indicated by your device's manual) until it clicks into place.
2. **Using the Full-Size SD Adapter (for cameras, laptops with SD slots):**
    - Insert the Samsung MicroSD card into the designated slot on the side of the full-size SD adapter until it is securely seated.
    - Insert the assembled SD adapter into your device's standard SD card slot.



Image: Samsung 128GB EVO Select MicroSDXC card and full-size SD adapter. The MicroSD card is small, while the adapter is larger, allowing the MicroSD card to be used in standard SD card slots.

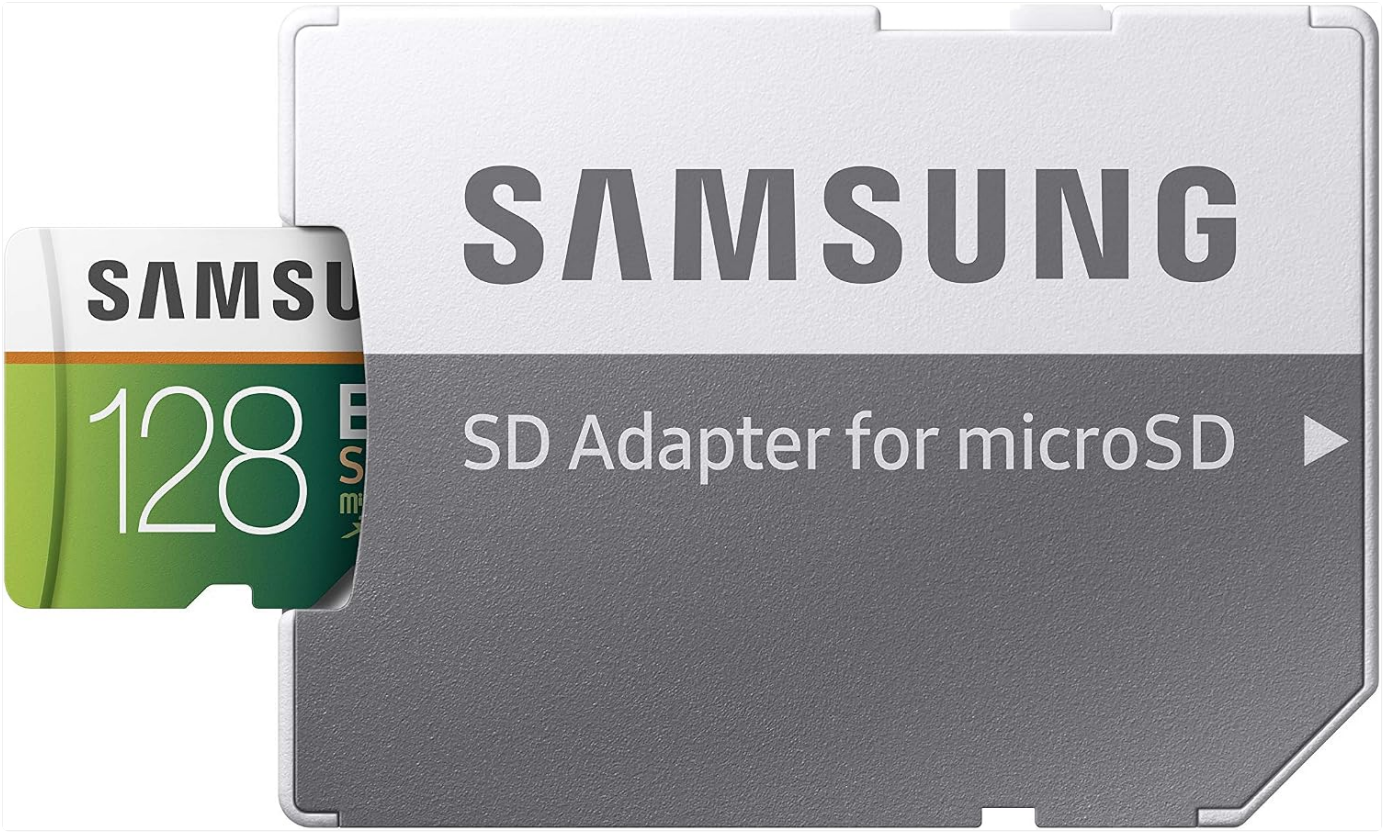


Image: A Samsung MicroSD card is shown partially inserted into its full-size SD adapter, demonstrating how the smaller card fits into the larger adapter for broader compatibility.



Image: A hand is shown inserting a Samsung MicroSD card into the side slot of a smartphone, illustrating direct device integration.

3. Initializing and Formatting (if required)

Some devices may require the memory card to be formatted before first use. Refer to your device's user manual for specific instructions on how to format a memory card. Formatting will erase all data on the card, so ensure no important data is present before proceeding.

Your browser does not support the video tag.

Video: This video demonstrates how to use a Samsung Micro SD EVO Select Memory Card with a Mac, including how to insert the card into the adapter and then into the Mac's SD card slot, and how it appears on the desktop for use.

Operating the Memory Card

1. Data Transfer Speeds

The Samsung EVO Select MicroSDXC card offers impressive data transfer capabilities. It features read speeds of up to 100MB/s and write speeds of up to 90MB/s with a UHS-1 interface. These speeds are ideal for quick file transfers, smooth 4K UHD video recording, and rapid app loading.



Image: A graphic displays various Samsung EVO Select MicroSD cards, highlighting their read speeds of up to 100 MB/s and write speeds of up to 90 MB/s, indicating high-performance data handling.

2. Storage Capacity

Your 128GB card provides ample space for your digital content. For example, a 128GB card can store approximately 3 hours of 4K UHD video or 20 hours of Full HD video, along with thousands of photos and music files. Actual storage capacity may be slightly lower due to system files and other control purposes.

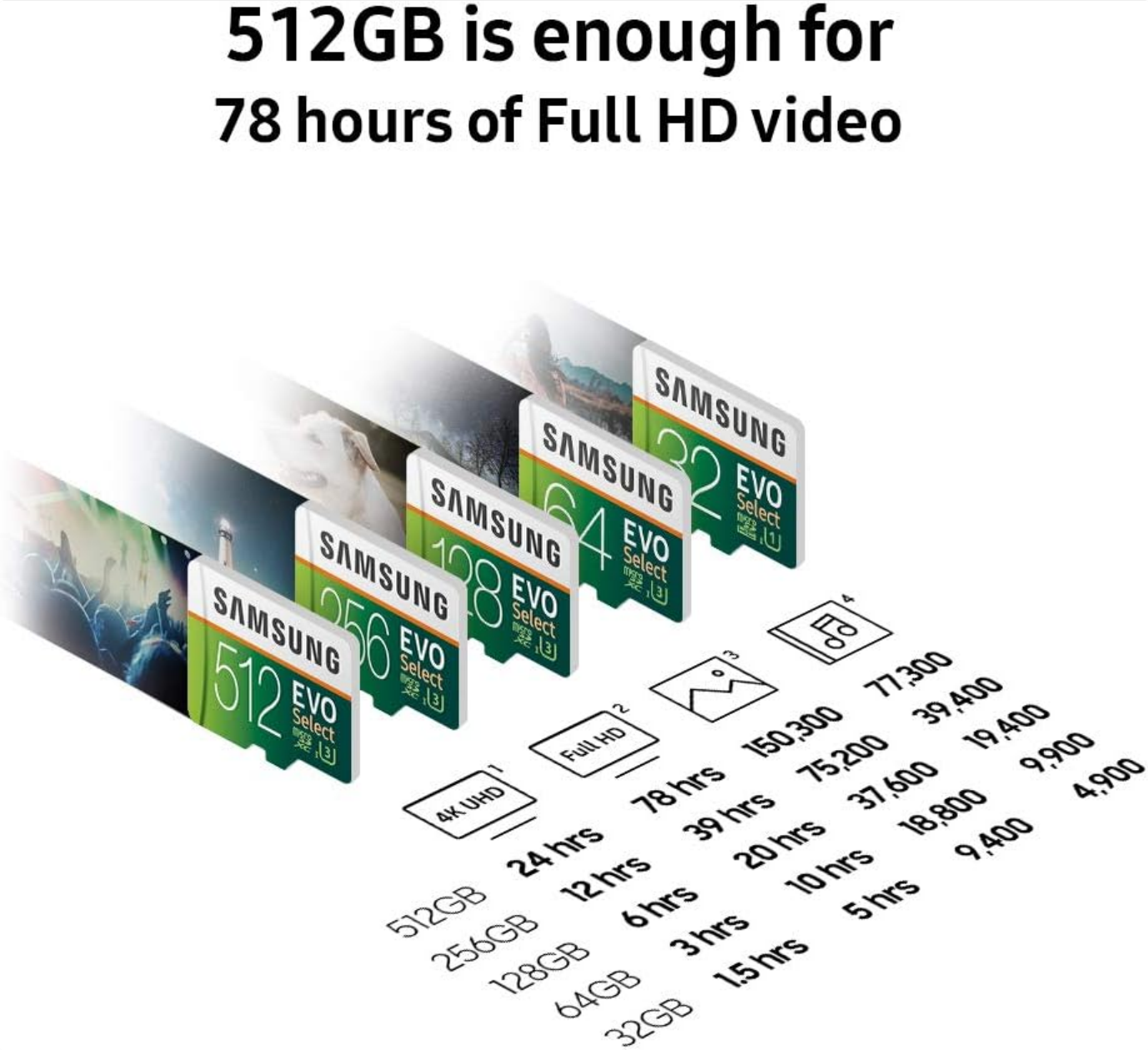


Image: A visual representation of different Samsung EVO Select MicroSD card capacities (32GB, 64GB, 128GB, 256GB, 512GB) and the estimated hours of 4K UHD and Full HD video they can store.

3. Compatible Devices

This MicroSD card is broadly compatible with devices that support the MicroSDXC standard. This includes, but is not limited to, various smartphones (e.g., Samsung Galaxy series), tablets, laptops, action cameras (e.g., GoPro), DSLRs, and drones. The included full-size adapter extends compatibility to devices with standard SD card slots.

Extended compatibility with a wide range of devices



Image: A Samsung MicroSD card and its adapter are shown surrounded by a laptop, a smartphone, and a camera, illustrating the extended compatibility with a wide range of electronic devices.

Your browser does not support the video tag.

Video: This video demonstrates the features and use of the Samsung EVO MicroSD card, including its waterproof and magnetic-proof properties, and its application in a GoPro camera for fast writing and reliable storage.

Maintenance and Care

The Samsung EVO Select MicroSDXC card is built with 4-proof protection to ensure durability and data safety under various conditions.

- **Waterproof:** Protects against water damage.
- **Temperature-proof:** Designed to withstand extreme temperatures.
- **X-ray proof:** Safeguards data from airport X-ray machines.
- **Magnetic proof:** Resists magnetic fields.

To maintain optimal performance and longevity, avoid exposing the card to excessive force, bending, or direct contact with corrosive substances. Always eject the card safely from your device before removal to prevent data corruption.



Image: A graphic visually represents the four key protection features of the Samsung EVO Select MicroSD card: waterproof, temperature-proof, X-ray proof, and magnet-proof, emphasizing its robust design.

Troubleshooting

Common Issues and Solutions:

- **Card not recognized:**
  - Ensure the card is fully and correctly inserted into the device or adapter.
  - Try the card in another compatible device or adapter to rule out a device-specific issue.
  - Check if the card requires formatting (see Setup section).
- **Slow performance:**
  - Verify your device supports UHS-I speeds. If not, speeds may be limited by the device's interface.
  - Ensure the card is not nearly full, as this can impact performance.
  - Avoid using the card in devices that are not compatible with its speed class, as this can lead to performance issues.
- **Data corruption:**

- Always safely eject the card from your device before physical removal.
- Avoid sudden power loss during data transfer or recording.

If issues persist, consult your device's manual or contact Samsung customer support.

Specifications

Brand	Samsung
Model Name	MB-ME128GA/AM
Flash Memory Type	Micro SDXC
Memory Storage Capacity	128 GB
Read Speed	Up to 100 MB/s
Write Speed	Up to 90 MB/s
Speed Class	UHS-I, U3, Class 10
Hardware Interface	microSDXC
Special Features	4-Proof (Waterproof, Temperature-proof, X-ray proof, Magnetic proof)
Product Dimensions	0.59"L x 0.43"W
Item Weight	0.48 ounces
Compatible Devices	Camera, Laptop, Personal Computer, Smartphone, Tablet

Warranty Information

The Samsung 128GB EVO Select MicroSDXC Memory Card comes with a**10-year limited warranty**. Please note that this warranty does not extend to write-intensive uses such as Dashcams, CCTV, or Surveillance Cameras. The warranty for the included SD adapter is limited to 1 year. For full details on warranty terms and conditions, please refer to the official Samsung website or contact customer support.

Support

For further assistance, technical support, or warranty claims, please visit the official Samsung support website or contact their customer service department. Keep your product model number (MB-ME128GA/AM) and proof of purchase handy when seeking support.
Online Support: Samsung Support Website

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