

Samsung MB-ME128HA

Samsung EVO Select 128GB MicroSDXC Memory Card User Manual

1. INTRODUCTION

This manual provides essential information for the proper use and care of your Samsung EVO Select 128GB MicroSDXC UHS-I U3 Memory Card. Please read these instructions carefully to ensure optimal performance and longevity of your product.

2. PRODUCT OVERVIEW

The Samsung EVO Select 128GB MicroSDXC card is designed for high-speed data storage and transfer, suitable for a wide range of compatible devices. It offers reliable performance for capturing and storing Full HD and 4K UHD content.



Figure 2.1: Samsung EVO Select 128GB microSD card and SD adapter.

What's Included:

- Samsung EVO Select 128GB MicroSDXC Memory Card
- SD Adapter for microSD

3. SETUP AND INSTALLATION

3.1 Inserting the microSD Card

1. Locate the microSD card slot on your device (e.g., smartphone, camera, drone).
2. Orient the microSD card with the gold contacts facing down or as indicated by your device's manual.
3. Gently push the card into the slot until it clicks into place. Do not force the card.

3.2 Using the SD Adapter

The included SD adapter allows you to use your microSD card with devices that support standard SD card slots, such as laptops, desktop computers, and some digital cameras.

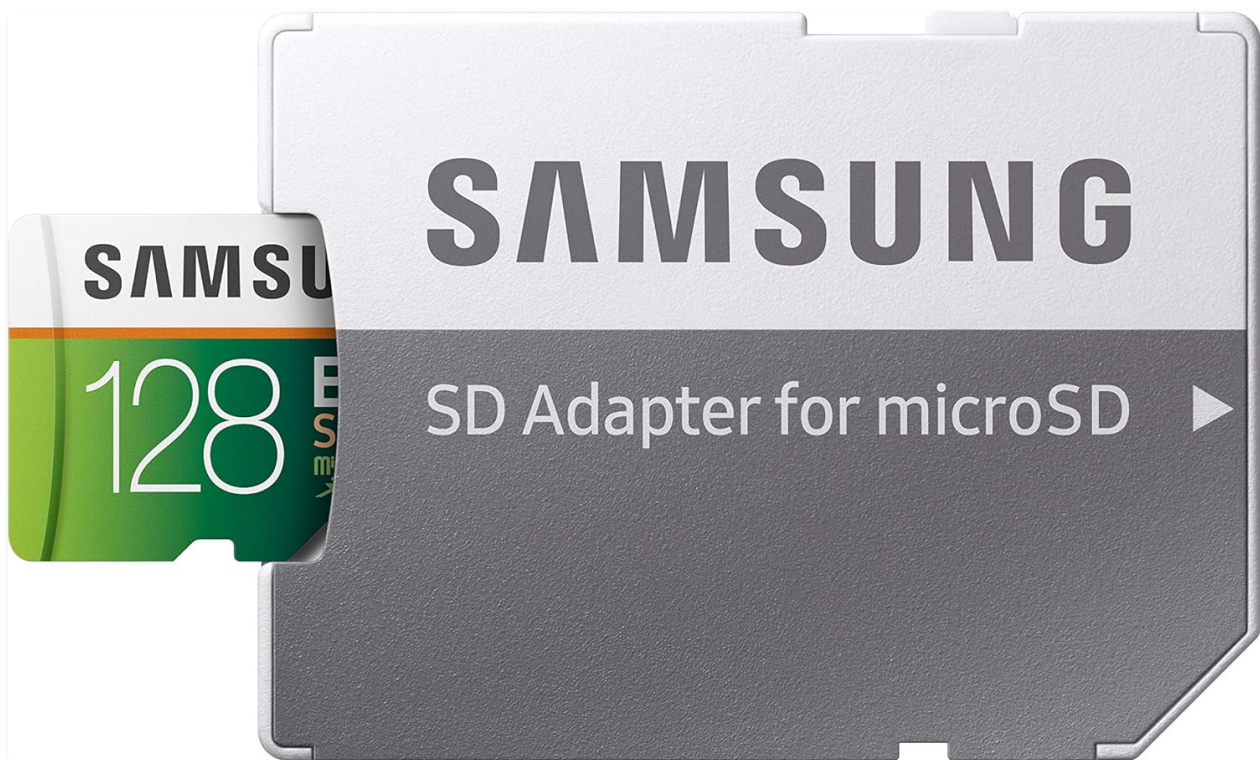


Figure 3.1: microSD card inserted into the SD adapter.

1. Insert the microSD card into the designated slot on the SD adapter until it clicks.
2. Insert the SD adapter into the SD card slot of your compatible device.
3. To remove, gently push the microSD card to release it from the adapter, or pull the adapter from the device.

4. OPERATING INSTRUCTIONS

4.1 Compatible Devices

The Samsung EVO Select 128GB MicroSDXC card is ideal for:

- Smartphones (e.g., Galaxy S20 5G, S10, S9, Note9, S8, S7)
- Tablets
- Laptops and Desktop Computers (with SD adapter)
- Action Cameras
- DSLR Cameras (with SD adapter)
- Drones



Figure 4.1: Compatible devices for the Samsung EVO Select microSD card.

4.2 Data Transfer

The card offers ultra-fast read speeds of up to 100MB/s and write speeds of up to 60MB/s (performance may vary based on host device, interface, usage conditions, and other factors). This allows for quick transfer of large files.



Figure 4.2: High-speed data transfer to a laptop.

4.3 Storage Capacity

The 128GB capacity provides ample space for various types of media:

- Approximately 6 hours of 4K UHD video.
- Approximately 20 hours of Full HD video.
- Approximately 37,600 photos.
- Approximately 19,400 music files.

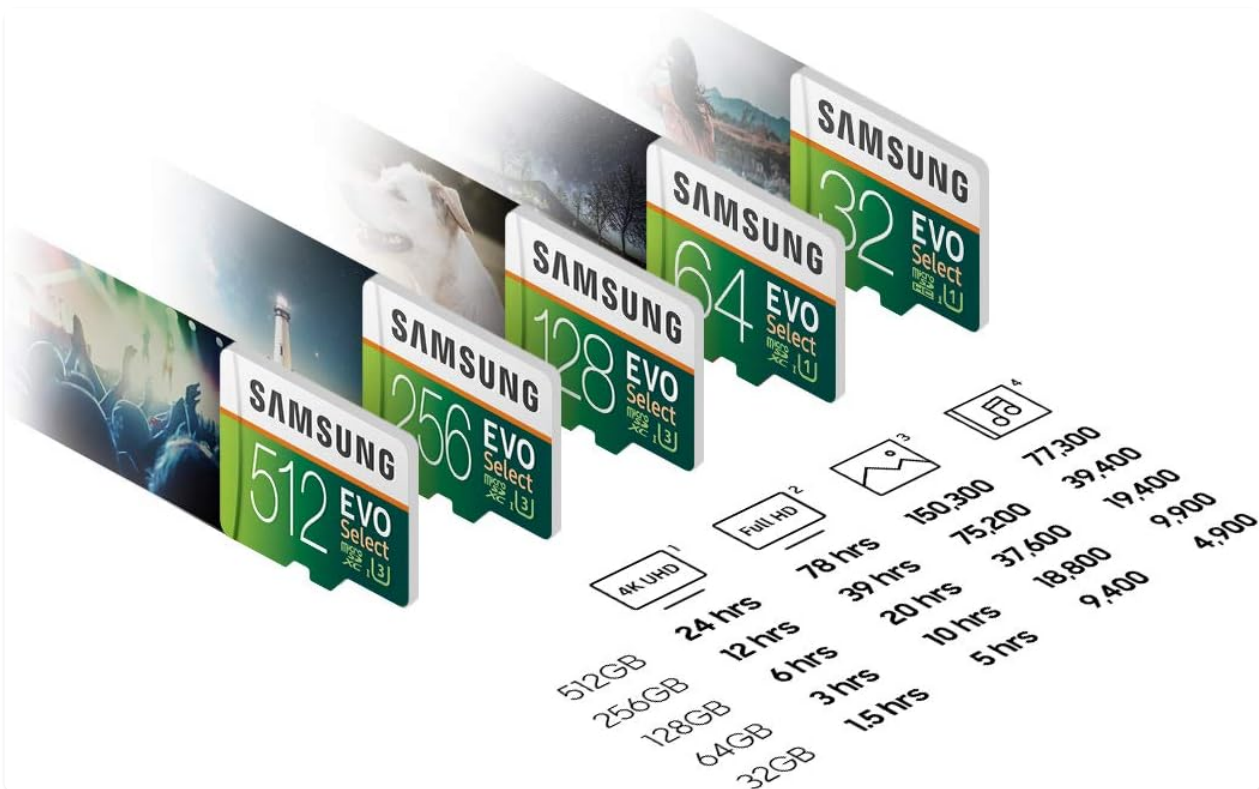


Figure 4.3: Storage capacity examples for various media types.

5. DURABILITY FEATURES

The Samsung EVO Select memory card is built with 4-proof protection to safeguard your data:

- **Water-Proof:** Designed to withstand immersion in water.
- **Temperature-Proof:** Operates reliably in extreme temperatures.
- **X-Ray Proof:** Protected from airport X-ray machines.
- **Magnet-Proof:** Resistant to magnetic fields.

6. MAINTENANCE

To maintain the performance and integrity of your memory card:

- Avoid exposing the card to excessive physical force or bending.
- Keep the gold contacts clean and free from dust or debris.
- Store the card in its protective case or a safe environment when not in use.
- Regularly back up important data to another storage device.

7. TROUBLESHOOTING

7.1 Card Not Recognized

- Ensure the card is fully and correctly inserted into the device or adapter.
- Check if the device supports MicroSDXC cards and the specified capacity.
- Try inserting the card into another compatible device to rule out a device issue.
- Clean the gold contacts on the card with a soft, dry cloth.

7.2 Slow Performance

- Ensure your device supports UHS-I U3 speed class for optimal performance.
- Avoid filling the card to its maximum capacity, as this can sometimes affect performance.
- Format the card using your device's formatting utility (note: this will erase all data).

7.3 Data Corruption

- Always safely eject the card from your computer or device before physical removal.
- Avoid removing the card during data transfer or recording.
- If data corruption persists, the card may be faulty. Refer to the warranty information.

8. SPECIFICATIONS

Feature	Detail
Model Name	Samsung EVO Select
Item Model Number	MB-ME128HA/AM
Flash Memory Type	Micro SDXC
Memory Storage Capacity	128 GB
Read Speed	Up to 100 MB/s
Write Speed	Up to 60 MB/s
UHS Speed Class	U3
Speed Class	Class 10
Special Features	Water Proof, Temperature Proof, X-Ray Proof, Magnetic Proof
Operating Voltage	2.7 - 3.6V
Product Dimensions	0.59"L x 0.04"W x 0.43"H
Item Weight	0.32 ounces (9.07 g)

9. WARRANTY AND SUPPORT

9.1 Limited Warranty

This Samsung EVO Select memory card comes with a **10-year limited warranty**. Please note that this limited warranty does not extend to uses in dashcams, CCTV, surveillance cameras, and other write-intensive applications. For full warranty terms and conditions, please refer to the official Samsung website or the product packaging.

9.2 Customer Support

For further assistance, technical support, or warranty claims, please visit the official Samsung support website or contact their customer service. Ensure you have your product model number (MB-ME128HA/AM) and proof of purchase available.

