

Kingmax KM08GSDHC10

Kingmax 8GB SDHC Class 10 Memory Card User Manual

INTRODUCTION

This manual provides essential information for the proper use and care of your Kingmax 8GB SDHC Class 10 High Performance memory card. Please read these instructions carefully to ensure optimal performance and longevity of your product.

PRODUCT OVERVIEW

The Kingmax 8GB SDHC Class 10 memory card is designed for high-speed data transfer and reliable storage. It complies with the SD 2.0 standard, offering a transfer rate of 20MB/sec and higher, making it suitable for devices requiring fast data access, such as digital cameras, camcorders, and other portable electronics. Its 8GB capacity provides ample space for photos, videos, and other digital files.



This image displays a Kingmax memory card. While the image shows a 16GB microSD card, it illustrates the general appearance of Kingmax memory products. The product covered by this manual is an 8GB SDHC Class 10 card.

SETUP

1. **Compatibility Check:** Ensure your device (e.g., camera, smartphone, computer) supports SDHC (Secure Digital High Capacity) memory cards. Older devices may only support standard SD cards.
2. **Insert the Card:** Locate the memory card slot on your device. Gently insert the Kingmax SDHC card into the slot with the gold contacts facing the correct direction, usually downwards or towards the device's interior. Push until it clicks into place. Do not force the card.
3. **Initial Formatting (Optional but Recommended):** For optimal performance and to ensure compatibility with your specific device, it is recommended to format the memory card using your device's internal formatting function. Refer to your device's user manual for instructions on how to format an SD card. *Note: Formatting will erase all data on the card. Back up any important data before formatting.*

OPERATING INSTRUCTIONS

1. **Data Storage:** Once inserted and recognized by your device, the memory card will function as an external storage medium. You can save photos, videos, documents, and other files directly to the card.
2. **Data Transfer:**
 - **To a Computer:** Insert the SDHC card into a compatible card reader connected to your computer. The card will appear as a removable drive. You can then drag and drop files or use your computer's file management system to transfer data.
 - **From a Computer:** Similarly, drag and drop files from your computer to the card's drive icon.
3. **Safe Removal:** Always safely eject the memory card from your computer or device before physically removing it. For computers, use the 'Safely Remove Hardware' option (Windows) or 'Eject' function

(macOS). For other devices, power off the device or follow its specific instructions for card removal. This prevents data corruption.

MAINTENANCE

- **Physical Protection:** Keep the memory card in its protective casing when not in use to prevent dust, dirt, and static electricity from damaging the contacts. Avoid bending or applying excessive pressure to the card.
- **Temperature and Humidity:** Store the card in a cool, dry environment. Avoid extreme temperatures, direct sunlight, and high humidity, which can degrade the card's performance and lifespan.
- **Data Backup:** Regularly back up important data from your memory card to another storage device (e.g., computer hard drive, cloud storage). While durable, no storage medium is infallible.
- **Cleaning:** If the gold contacts appear dirty, gently wipe them with a clean, dry, lint-free cloth. Do not use abrasive materials or liquids.

TROUBLESHOOTING

- **Card Not Recognized:**
 - Ensure the card is fully and correctly inserted into the slot.
 - Restart your device.
 - Test the card in another compatible device or card reader to rule out a device-specific issue.
 - Verify your device supports SDHC cards.
- **Slow Performance:**
 - Ensure your device supports Class 10 speeds. Older devices may not fully utilize the card's speed.
 - Format the card (after backing up data) to resolve potential fragmentation issues.
 - Check if the card is nearly full, which can sometimes affect performance.
- **Data Corruption:**
 - Always safely eject the card before removal.
 - Avoid removing the card during data transfer or when the device is actively writing to it.
 - If data is corrupted, try using data recovery software (third-party) or reformat the card if data is not critical.

SPECIFICATIONS

Feature	Detail
Model Number	KM08GSDHC10
Flash Memory Type	SDHC
Memory Storage Capacity	8 GB
Secure Digital Association Speed Class	Class 10
Transfer Rate	20MB/sec and higher
Compliance	SD 2.0 standard

Dimensions (L*W*H)	32 x 24 x 2.1 mm
Voltage	2.7V~3.6V
Endurance	5,000 times
Manufacturer	KINGMAX
UPC / GTIN	876397008413
ASIN	B003M51XCE

WARRANTY AND SUPPORT

For specific warranty information, please refer to the packaging or the official Kingmax website. If you encounter issues not covered in this manual, or require further assistance, please contact Kingmax customer support through their official channels. Keep your purchase receipt as proof of purchase for warranty claims.