SanDisk SDSQUNC-032G-GN6MA

SanDisk Ultra 32GB microSDHC UHS-I Card with Adapter User Manual

Brand: SanDisk | Model: SDSQUNC-032G-GN6MA

Introduction

The SanDisk Ultra 32GB microSDHC UHS-I Card with Adapter is designed to expand storage for compatible devices such as Android smartphones, tablets, and cameras. This card allows for the capture and storage of high-quality photos and Full HD video, with transfer speeds of up to 80MB/s. It includes an SD adapter for broader compatibility with devices that accept standard SD cards.



Image: SanDisk Ultra 32GB microSDHC UHS-I Card and its adapter.

Setup and Installation

This section provides instructions for installing your SanDisk Ultra microSDHC card into various devices.

1. Inserting the microSD Card into the SD Adapter

1. Locate the microSD card slot on the SD adapter. This is typically a small opening on the side of the adapter.
2. Align the SanDisk Ultra microSDHC card with the slot, ensuring the gold contacts on the card face the same direction as the contacts inside the adapter.
3. Gently slide the microSD card into the adapter until it clicks into place. Do not force the card.



Image: A SanDisk microSD card being inserted into a larger SD adapter.

2. Installing into a Compatible Device

- **For Smartphones/Tablets:**
  Locate the microSD card slot on your device (often on the side or under the battery cover). Insert the microSD card directly into this slot. Some devices may require a SIM ejector tool to open the tray.

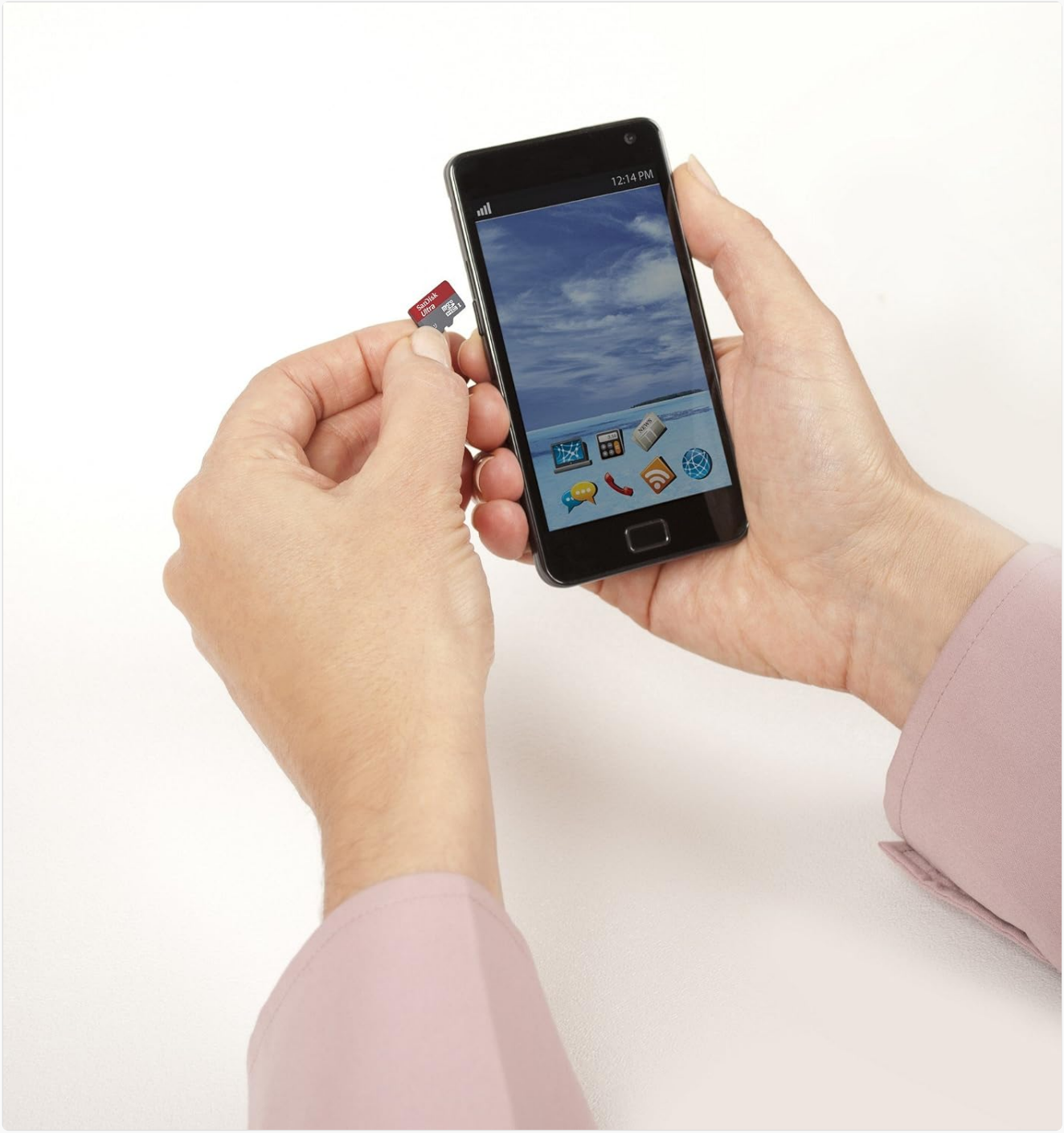


Image: A hand inserting a SanDisk microSD card into the side slot of a smartphone.

- **For Cameras/Devices with SD Card Slots:**
  If your device has a standard SD card slot, insert the microSD card (already placed in the SD adapter) into the device's SD card slot. Ensure the card is oriented correctly before pushing it in.

After insertion, your device should recognize the new storage. You may need to format the card through your device's settings before first use. Refer to your device's manual for specific formatting instructions.

Operating Instructions

The SanDisk Ultra microSDHC card enhances your device's capabilities for media storage and performance.

- **Storage:** Use the 32GB capacity to store photos, Full HD videos, music, and other files directly from your device.
- **File Transfer:** Achieve transfer speeds of up to 80MB/s when moving files between the card and a PC using a compatible card reader.
- **Full HD Video Recording:** The card is rated Class 10, making it suitable for seamless Full HD (1080p) video recording and playback.
- **SanDisk Memory Zone App:** For Android users, the SanDisk Memory Zone app (available on the Google Play Store) allows for easy viewing, access, and backup of files. You can configure the app to automatically off-load files from your phone's internal memory to the card to optimize performance.

Maintenance and Durability

The SanDisk Ultra microSDHC card is engineered for durability in various conditions:

- **Waterproof:** Designed to withstand accidental water immersion.
- **Temperature Proof:** Operates reliably in extreme temperatures.
- **Shock Proof:** Resistant to impacts and vibrations.
- **X-ray Proof:** Protected from airport X-ray scanners.
- **Magnet Proof:** Safeguarded against magnetic fields.

To ensure optimal performance and longevity, handle the card by its edges and avoid touching the gold contacts. Store the card in its protective case or a secure slot when not in use.

Troubleshooting

- **Card Not Recognized:**
  Ensure the card is fully and correctly inserted into the device or adapter. Try re-inserting it. If using an adapter, ensure the microSD card is securely seated within the adapter. Test the card in another compatible device to rule out a device-specific issue.
- **Slow Performance:**
  Verify that your device supports UHS-I speeds. Older devices may not fully utilize the card's speed capabilities. Ensure the card is not nearly full, as this can sometimes affect performance. Regularly transfer files to a computer to free up space.
- **Data Corruption:**
  Always safely eject the card from your computer or device before removing it. Avoid removing the card during data transfer or while the device is actively writing to it. If corruption occurs, attempt to format the card using your device's utility or a computer. Note that formatting will erase all data.
- **Formatting Issues:**

If the card cannot be formatted, try using a different device or a computer's disk management tool. Ensure the card is not write-protected (check the small lock switch on the SD adapter, if applicable).

Specifications

Feature	Detail
Brand	SanDisk
Model Name	SDSQUNC-032G-GN6MA
Flash Memory Type	Micro SDHC
Memory Storage Capacity	32 GB
Compatible Devices	Camera, Smartphone, Tablet
Additional Features	Drop Proof, Magnetic Proof, Temperature Proof, Water Proof, X Ray Proof
Media Speed	80 MB per second
Hardware Connectivity	microSDHC, microSDXC
Secure Digital Association Speed Class	Class 10
Item Weight	0.01 Pounds
Item Dimensions (L x W)	0.04"L x 0.59"W
Color	Silver
UPC	619659134747

Warranty and Support

The SanDisk Ultra 32GB microSDHC UHS-I Card comes with a ten-year limited warranty. For warranty claims or technical support, please visit the official SanDisk support website or contact their customer service. Keep your proof of purchase for warranty validation.
Official SanDisk Support: www.sandisk.com/support

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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

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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