

SanDisk SDSQUNC-032G-GN6MA

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

Model: SDSQUNC-032G-GN6MA

1. INTRODUCTION

This manual provides essential information for the proper use and care of your SanDisk Ultra 32GB microSDHC UHS-I Card with Adapter. This memory card is designed to enhance storage and performance for compatible devices, allowing you to capture and store high-quality photos and Full HD video.

The SanDisk Ultra microSDHC card is built for durability, featuring water-proof, temperature-proof, shock-proof, X-ray-proof, and magnet-proof properties. It is rated Class 10 for Full HD video recording and playback, ensuring reliable performance.



SanDisk® Memory Zone App¹
Easily Manage Photos and Videos

FULL HD²
VIDEO



SanDisk
Ultra

microSDHC™ UHS-I Card
with Adapter

Take better pictures and
Full HD Video²

**32
GB***

SPEED
UP TO
**100
MB/s****



SanDisk®

2. PACKAGE CONTENTS

- SanDisk Ultra 32GB microSDHC UHS-I Card
- SD Adapter

3. SETUP AND INSTALLATION

The SanDisk Ultra microSDHC card can be used directly in devices with a microSD slot or with the included SD adapter for devices requiring a standard SD card slot.

3.1. Inserting the microSD Card into the SD Adapter

1. Locate the microSD card and the larger SD adapter.
2. Align the microSD card with the slot on the side of the SD adapter, ensuring the gold contacts on the microSD 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.

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SanDisk Ultra® microSDHC™ UHS-I Card with Adapter

- 1GB / Go / Гб = 1,000,000,000 bytes / octets / byte / de bytes / байт. Actual user storage less / Stockage utilisable réel inférieur / Meno memoria utente effettiva / Tatsächlicher Speicher für Benutzer geringer / Menos el almacenamiento verdadero del usuario / Armazenamento real do usuário menor / Реальный объем хранения меньше
- Up to 100MB/s read speed; write speed lower. Based on internal testing; performance may be lower depending on host device, interface, usage conditions and other factors. 1MB = 1,000,000 bytes / Jusqu'à 100Mo/s en écriture; vitesse inférieure en lecture. Basé sur des tests effectués en interne; les performances peuvent être inférieures selon différents facteurs tels que le périphérique hôte, l'interface et les conditions d'utilisation. 1Mo = 1 000 000 octets / Velocità di lettura fino a 100MB/s; velocità di scrittura inferiore. In base ai test interni; le prestazioni possono essere inferiori a seconda della periferica host, dell'interfaccia, delle condizioni d'impiego e di altri fattori. 1MB = 1.000.000 di byte / Lesegeschwindigkeit von bis zu 100MB/s; Schreibgeschwindigkeit niedriger. Gemäß internen Tests; Leistung kann je nach Hostgerät, Schnittstelle, Nutzungsbedingungen und anderen Faktoren niedriger sein. 1MB = 1.000.000 Byte / Velocidad de lectura de hasta 100MB/s; velocidad de escritura inferior. Basado en pruebas internas; el rendimiento puede ser inferior según el dispositivo anfitrión, interfaz, condiciones de uso y otros factores. 1MB = 1.000.000 bytes / Скорость чтения — до 100MB/c; скорость записи ниже. Указанные характеристики основаны на внутренних тестах; производительность может быть ниже заявленной, в зависимости от главного устройства, интерфейса, условий эксплуатации и других факторов. 1MB = 1 000 000 байт
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- Full HD video (1920x1080) support may vary. See www.sandisk.com/HD / La prise en charge des vidéos en Full HD (1920x1080) et peut varier. Rendez-vous sur www.sandisk.com/HD / Il supporto HD video (1920x1080) può variare. Vedere www.sandisk.com/HD / Unterstützung von Full HD-Videos (1920x1080) und kann variieren. Siehe www.sandisk.com/HD / La compatibilidad para el video Full HD (1920x1080) podría variar. Visite www.sandisk.com/HD / Поддержка видео высокой четкости в формате Full HD video (1920x1080) и стереоскопического 3D-видео может различаться. См. www.sandisk.com/HD

Adapter made in China / Adaptateur fabriqué en Chine / Adattatore fabbricato in Cina / Adapter: Hergestellt in China / Adaptador fabricado en China / Adaptador fabricado na China / Адаптер сделан в Китае / Adapter vervaardigd in China.

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Руководство по гарантии | www.sandisk.com/wug

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If purchased in the U.S., this product is purchased as-is.
No warranty, express or implied is provided in the U.S.

SDSQUNR-032G-GN3MA



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80-56-19432-032G

Made in Malaysia •
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Malasia • Fabricado na Malásia •
In Malaysia hergestellt •
Vervaardigd in Maleisië • Сделано в
Малайзии • Wyprodukowano w
Malezji • Παρασκευάστηκε στη
Μαλακία • Származási hely:
Malajzia • Proizvedeno v Maleziji •
Произведено в Малайзия •
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Figure 2: The SanDisk Ultra microSDHC card and its accompanying SD adapter.

3.2. Installing the Card in Your Device

Once assembled (if using the adapter) or as a standalone microSD card, insert it into the appropriate slot on your compatible device (smartphone, tablet, camera, etc.).

1. Consult your device's user manual for specific instructions on locating and opening the memory card slot.
2. Carefully insert the microSD card (or SD adapter with microSD card) into the slot until it is fully seated. Ensure correct orientation to avoid damage.
3. Some devices may require you to restart them for the card to be recognized.

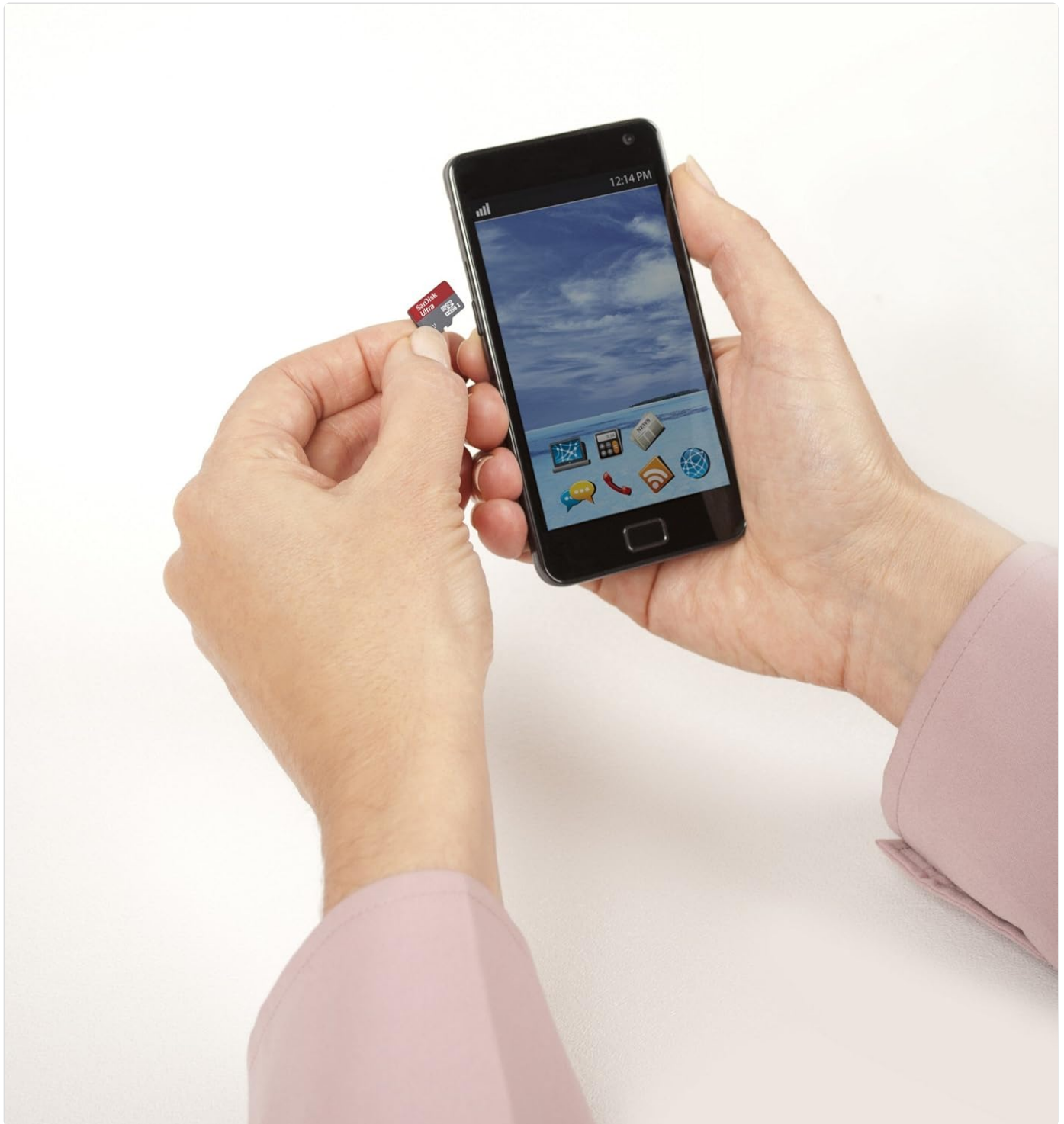


Figure 3: Illustrates the process of inserting a microSD card into a compatible smartphone.

4. OPERATING INSTRUCTIONS

4.1. Storing Photos and Videos

The SanDisk Ultra 32GB card provides ample space for high-quality photos and Full HD video. Once installed, your device should automatically detect the card and allow you to save media directly to it. You may need to adjust your device's settings to designate the microSD card as the default storage location for new media.

4.2. Transferring Files

Files can be transferred from the card to your PC at speeds up to 80MB/s. This can be done by:

- Inserting the SD adapter (with microSD card) into your computer's SD card reader.
- Connecting your smartphone or tablet to your PC via USB and accessing the card's contents.

4.3. SanDisk Memory Zone App

For Android smartphones and tablets, the SanDisk Memory Zone app (available on the Google Play Store) simplifies file management. It allows you to view, access, and back up your files. You can also configure the app to automatically off-load files from your phone's internal memory to the card, optimizing device performance.

Your browser does not support the video tag.

Video 1: An overview of the SanDisk Ultra microSDXC card, highlighting its capacity and transfer speeds for various media types.

5. MAINTENANCE AND DURABILITY

The SanDisk Ultra microSDHC card is engineered for resilience in challenging environments:

- **Waterproof:** Designed to withstand accidental water exposure.
- **Temperature Proof:** Operates reliably in extreme temperatures.
- **Shock Proof:** Resistant to impacts and drops.
- **X-ray Proof:** Protected against X-ray damage, such as those encountered at airport security.
- **Magnet Proof:** Shielded from magnetic interference.

To ensure optimal performance and longevity, handle the card with care, avoid bending it, and keep its gold contacts clean.

6. TROUBLESHOOTING

6.1. Card Not Recognized by Device

- **Re-insert the card:** Remove the card and re-insert it firmly into the slot.
- **Check device compatibility:** Ensure your device supports microSDHC cards of 32GB capacity.
- **Clean contacts:** Gently clean the gold contacts on the card with a soft, dry cloth.
- **Test in another device:** If possible, test the card in another compatible device to determine if the issue is with the card or the original device.
- **Format the card:** If the card is new or has been used in multiple devices, it might need to be formatted. **Warning:** Formatting will erase all data on the card. Back up any important files before proceeding.

6.2. Slow Performance or Data Corruption

- **Check for counterfeit cards:** Some unofficial cards may have incorrect capacity or speed ratings. Use reputable vendors.
- **Verify Class 10 rating:** Ensure your card is indeed Class 10 for optimal Full HD video performance.
- **Free up space:** If the card is nearly full, performance may degrade.

- **Scan for errors:** Use your computer's disk utility to scan the card for errors.
- **Regular backups:** To prevent data loss, regularly back up important files from your memory card to another storage device.







7. SPECIFICATIONS

Feature	Detail
Brand	SanDisk
Model Name	SDSQUNC-032G-GN6MA
Flash Memory Type	Micro SDHC
Memory Storage Capacity	32 GB
Secure Digital Association Speed Class	Class 10
Write Speed	Up to 80 MB per second
Hardware Interface	microSDHC, microSDXC
Compatible Devices	Camera, Smartphone, Tablet
Special Features	Drop Proof, Magnetic Proof, Temperature Proof, Water Proof, X Ray Proof
Color	Silver
Item Weight	4.99 g (0.176 ounces)
Product Dimensions	0.04"L x 0.59"W x 0.43"H
UPC	619659134747

8. WARRANTY AND SUPPORT

The SanDisk Ultra microSDHC UHS-I Card comes with a **ten-year limited warranty**. For warranty claims or technical support, please visit the official SanDisk website or contact their customer service. Keep your proof of purchase for warranty validation.

For additional information and support, please visit the [SanDisk official website](#).

	<p>SanDisk SD Card OEM Product Manual - Technical Specifications and Features</p> <p>Comprehensive OEM product manual for SanDisk SD Cards, detailing technical specifications, interface descriptions, protocol details, power requirements, physical dimensions, and ordering information.</p>
	<p>SanDisk SD-10/64-SAND 64GB UHS-I SDXC Memory Card User Manual</p> <p>User manual for the SanDisk Ultra 64GB SDXC UHS-I memory card (model SD-10/64-SAND), detailing specifications, safety instructions, and usage guidelines for optimal performance and data protection.</p>
	<p>SanDisk Extreme SDXC/SDHC UHS-I Speicherkarten: Technische Daten und Merkmale</p> <p>Umfassende Informationen zu SanDisk Extreme SDXC und SDHC UHS-I Speicherkarten, einschließlich Kapazitäten, Geschwindigkeiten, Abmessungen, Kompatibilität und Haltbarkeit. Ideal für 4K UHD-Video und professionelle Fotografie.</p>
	<p>SanDisk Clip Jam User Manual</p> <p>User manual for the SanDisk Clip Jam MP3 player, covering features, basic operation, music playback, radio functions, audiobook and podcast support, card usage, settings, and warranty information.</p>
	<p>SanDisk Memory Zone App: Quick Guide for File Management and Storage Optimization</p> <p>A quick guide to SanDisk Memory Zone, an app for managing phone storage, cleaning media, backing up files, and organizing your digital content across multiple locations.</p>
	<p>SanDisk Clip Jam MP3 Player User Manual</p> <p>Comprehensive user manual for the SanDisk Clip Jam MP3 player, covering setup, operation, music management, radio features, audiobook/podcast playback, card usage, settings, and support information.</p>