

SanDisk SDSDXXU-064G-GN4IN

SanDisk Extreme Pro SD UHS-I 64GB Memory Card User Manual

Model: SDSDXXU-064G-GN4IN

[Overview](#)[Setup](#)[Operation](#)[Maintenance](#)[Troubleshooting](#)[Specifications](#)[Warranty](#)[Support](#)

1. PRODUCT OVERVIEW

The SanDisk Extreme Pro SD UHS-I 64GB memory card is designed for high-performance use in DSLR and mirrorless cameras. It offers fast read and write speeds, making it suitable for capturing 4K UHD video and sequential burst mode photography.

- **Accelerated Transfer Speeds:** Achieve offload speeds of up to 100MB/s with SanDisk QuickFlow Technology.
- **High Shot Speeds:** Supports shot speeds up to 90MB/s for 64GB-128GB cards, ideal for continuous burst mode.
- **4K UHD Video Ready:** Optimized for shooting uninterrupted 4K UHD video with UHS Speed Class 3 (U3) and Video Speed Class 30 (V30) ratings.
- **Durable Design:** Engineered to withstand harsh conditions, being temperature-proof, waterproof, shockproof, and X-ray-proof.

2. SETUP AND INSTALLATION

To begin using your SanDisk Extreme Pro SD card, follow these steps:

1. **Insert the Card:** Locate the SD card slot on your compatible device (DSLR camera, mirrorless camera, or card reader). Ensure the card is oriented correctly, with the metal contacts facing the correct direction as indicated by your device's manual. Gently push the card into the slot until it clicks into place.
2. **Initial Formatting (Recommended):** For optimal performance and compatibility, it is recommended to format the SD card using your camera's internal formatting function before its first use. Refer to your camera'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 files are present.
3. **Verify Recognition:** After insertion and formatting, your device should recognize the card and

display its available storage capacity.

Achieve Accelerated Transfer Speeds up to 200MB/s¹ with SanDisk QuickFlow Technology²



¹ Based on read speed. Engineered with proprietary technology to reach speeds beyond UHS-I 104MB/s, compatible device required. Based on internal testing; performance may be lower depending upon host device & other factors. 1MB=1,000,000 bytes.
² Must use SanDisk Professional PRO-READER SD and microSD to achieve maximum transfer speeds (sold separately).

Image: The SanDisk Extreme Pro SD card being used with a card reader for data transfer. This setup allows for accelerated transfer speeds to a computer.

3. OPERATING INSTRUCTIONS

The SanDisk Extreme Pro SD card is engineered for demanding photography and videography tasks.

- **Capturing Photos:** Utilize the card's high write speeds (up to 90MB/s) for continuous burst mode photography. This allows you to capture multiple high-resolution images in rapid succession without buffering delays.
- **Recording 4K UHD Video:** The card's UHS Speed Class 3 (U3) and Video Speed Class 30 (V30) ratings ensure sustained minimum write speeds necessary for smooth, uninterrupted 4K UHD video recording. Ensure your camera settings are configured for the desired video quality.
- **Data Transfer:** To transfer files to your computer, insert the SD card into a compatible card reader. The card supports read speeds of up to 200MB/s, enabling quick offloading of large files, especially when paired with SanDisk QuickFlow Technology compatible devices.



Blazing-Fast Shot Speeds up to 90MB/s¹ for Continuous Burst Mode Shots

¹Based on write speed. 1MB=1,000,000 bytes. Based on internal testing; performance may be lower depending upon host device & other factors.

Image: A series of action shots demonstrating the card's capability for blazing-fast continuous burst mode photography.

Capture Uninterrupted 4K Video³



Image: A photographer using a camera in a challenging outdoor setting, highlighting the card's ability to capture uninterrupted 4K video.

4. CARE AND MAINTENANCE

The SanDisk Extreme Pro SD card is built for durability, but proper care ensures its longevity and reliable performance.

- **Physical Protection:** While the card is shockproof, avoid dropping it or subjecting it to excessive force. Store it in a protective case when not in use to prevent scratches or damage to the contacts.
- **Environmental Resistance:** The card is temperature-proof, waterproof, and X-ray-proof. This means it can withstand exposure to extreme temperatures, accidental water immersion, and airport X-ray scanners without data loss. However, prolonged exposure to harsh conditions should still be minimized.
- **Cleaning:** If the metal contacts become dirty, gently wipe them with a clean, dry, lint-free cloth. Do not use abrasive materials or liquid cleaners.
- **Safe Removal:** Always ensure your device is powered off or the card is safely ejected through the device's menu before physically removing it. This prevents data corruption.

Built to Handle Harsh Conditions⁵



Shock
Proof



Magnet
Proof



Temperature
Proof



Water
Proof



X-ray
Proof



⁵ Card Only. See product packaging or proof page on SanDisk site.

Image: The SanDisk Extreme Pro SD card demonstrating its robust construction, built to handle harsh conditions including being shockproof, magnet proof, temperature proof, waterproof, and X-ray proof.

5. TROUBLESHOOTING

If you encounter issues with your SanDisk Extreme Pro SD card, consider the following common solutions:

- **Card Not Recognized:**

- Ensure the card is fully and correctly inserted into the device slot.
- Try inserting the card into a different compatible device or card reader to rule out a device-specific issue.
- Clean the metal contacts on the card with a soft, dry cloth.

- **Slow Performance/Buffering:**

- Ensure your camera or device is compatible with UHS-I speeds and supports the V30 rating for video.
- Format the card using your camera's internal formatting function. This can resolve performance issues caused by fragmented data.
- Verify that your card reader and computer's USB port support USB 3.0 or higher for optimal transfer speeds.

- **Data Loss/Corruption:**
 - Always safely eject the card from your computer or power off your camera before removal.
 - Avoid filling the card to its absolute maximum capacity, as this can sometimes lead to issues.
 - If data has been accidentally deleted or corrupted, SanDisk offers [RescuePRO Deluxe software](#) for data recovery (registration required, terms and conditions apply).



Image: Illustration of RescuePRO Deluxe Software on a laptop, demonstrating its capability to recover deleted images from the SanDisk Extreme Pro SD card.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	SanDisk
Model Name	Extreme Pro
Model Number	SDSDXXU-064G-GN4IN
Flash Memory Type	SDXC

Feature	Detail
Memory Storage Capacity	64 GB
Compatible Devices	Camera, DSLR, Mirrorless Camera
Read Speed	Up to 200 MB/s
Write Speed	Up to 90 MB/s
UHS Speed Class	U3
Video Speed Class	V30
SD Association Speed Class	Class 10
Special Features	Waterproof, Temperature-proof, Shockproof, X-ray-proof
Item Weight	2 Grams
Country of Origin	Taiwan
UPC	619659188719

7. WARRANTY INFORMATION

The SanDisk Extreme Pro SD UHS-I 64GB memory card comes with a **Lifetime Limited Warranty**. For detailed terms and conditions, including how to make a warranty claim, please refer to the official SanDisk website or the warranty documentation included with your product packaging.

8. CUSTOMER SUPPORT

For further assistance, technical support, or product inquiries, please contact SanDisk customer service or visit their official support channels:

- **Official SanDisk Website:** www.sandisk.com
- **Manufacturer Contact:** SANDISK - CARDS, sandisk india
- **Importer Contact:** RASHI PERIPHERALS PVT LTD., RASHI COMPLEX A BLDG, SURVEY 186, DONGARIPADA, POMAN, VASAI-E, THANE, MAHARASHTRA-401208
- **Online Store:** Visit the [SanDisk Store on Amazon](#) for product information and purchases.