

Intenso 3423490

Intenso microSDXC Card 64GB Premium Class 10 UHS-I Instruction Manual

Brand: Intenso | Model: 3423490

1. PRODUCT OVERVIEW

The Intenso microSDXC Card 64GB Premium Class 10 UHS-I is a high-performance mobile memory card designed for lightning-fast data transfers and optimal results with professional digital cameras and camcorders. Utilizing the high-speed UHS-I standard, it achieves data transfer rates of up to 90MB/s read and 45MB/s write. This compact and responsive memory card is ideal for capturing high-resolution photos and engaging in fast continuous shooting, ensuring no detail is missed. With a capacity of 64GB, it provides ample space for large media files, including professional photos and video recordings. The card is also water-resistant, offering enhanced durability.

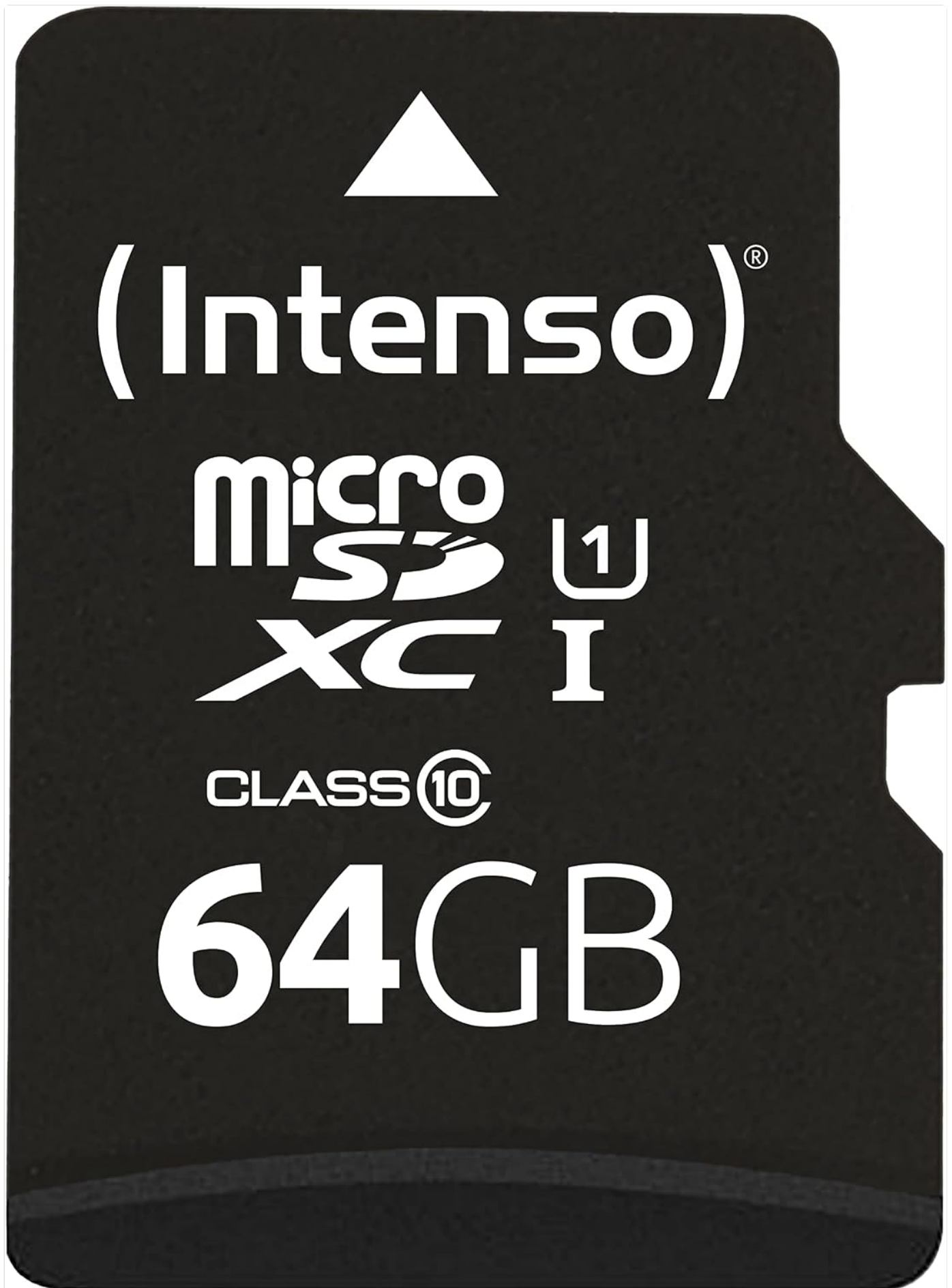


Image 1.1: Front view of the Intenso microSDXC 64GB Premium Class 10 UHS-I memory card.

2. KEY FEATURES

- **High-Speed Performance:** Achieves read speeds of up to 90 MB/s and write speeds of up to 45 MB/s, thanks to the UHS-I standard and Class 10 speed rating.
- **Optimal for Media:** Designed for capturing high-resolution photos and recording Full HD or 4K video with professional digital cameras and camcorders.
- **Generous Storage:** This specific model offers 64GB of storage capacity, providing ample space for extensive media libraries.
- **Durable Design:** Features a water-resistant construction for enhanced reliability in various environments.
- **Wide Compatibility:** Compatible with a broad range of devices including smartphones, tablets, digital cameras, drones, and other devices supporting microSDXC cards.
- **Includes SD Adapter:** Comes with a full-size SD adapter for easy transfer of data to devices with an SD card slot, such as laptops or card readers.



Image 2.1: The microSDXC card highlighting its speed capabilities and the included SD adapter.

3. SETUP

3.1. Inserting the microSDXC Card

Before using your Intenso microSDXC card, it must be properly inserted into a compatible device. Always ensure the device is powered off before inserting or removing the card to prevent data loss or damage.

1. **Identify the Card Slot:** Locate the microSD card slot on your device (e.g., smartphone, tablet, camera, drone). This slot is typically small and may be covered by a flap or located near the battery compartment.
2. **Orient the Card:** Hold the microSDXC card with the gold contacts facing down (or as indicated by a diagram near the slot) and the notched corner aligned with the slot.
3. **Insert the Card:** Gently push the card into the slot until it clicks into place. Do not force the card; if it doesn't go in easily, recheck its orientation.
4. **Close the Slot (if applicable):** If your device has a cover or flap for the card slot, ensure it is securely closed.
5. **Power On:** Power on your device. The device should recognize the new storage. You may need to format the card if it's new or being used in a different device for the first time (refer to your device's manual for formatting instructions).



Image 3.1: Example of the microSDXC card being inserted into a smartphone.

3.2. Using the SD Adapter

The included SD adapter allows you to use your microSDXC card with devices that only have a full-size SD card slot, such as laptops, desktop computers, or older cameras.

1. **Insert microSDXC into Adapter:** Slide the microSDXC card into the designated slot on the side of the SD adapter until it clicks into place.
2. **Insert Adapter into Device:** Insert the assembled SD adapter into the SD card slot of your computer or compatible device.
3. **Access Data:** Your device should now recognize the card as an external storage drive, allowing you to transfer files.
4. **Eject Safely:** Always safely eject the card from your computer's operating system before physically removing it to prevent data corruption.



Image 3.2: The microSDXC card shown with its accompanying SD adapter.

4. OPERATING THE MEMORY CARD

4.1. Data Storage and Transfer

Once the microSDXC card is recognized by your device, it functions as an expandable storage medium. You can save various types of data, including photos, videos, music, and documents.

- **Saving Files:** When taking photos or videos with a camera, or downloading files on a smartphone, ensure the microSDXC card is set as the default storage location in your device's settings if you wish to save directly to it.
- **Transferring Files:** To transfer files to or from the card, connect your device to a computer, or use the SD adapter with a card reader. Drag and drop files between the card's directory and your computer's storage. The high read/write speeds of this card facilitate quick transfers of large files.
- **Using with Apps:** Many applications on smartphones and tablets can be configured to store their data on the external memory card, freeing up internal device storage.

4.2. Performance Considerations

The performance of your microSDXC card can be influenced by the host device and the type of data being processed.

- **Device Compatibility:** For optimal performance, ensure your device supports UHS-I and Class 10 speed standards. Older devices may not fully utilize the card's maximum speeds.
- **File Size:** Large files (e.g., 4K video, RAW images) will benefit most from the card's high transfer speeds.
- **Fragmented Data:** Over time, frequent writing and deleting of files can lead to data fragmentation, which might slightly reduce performance. Regular formatting (after backing up data) can help maintain optimal speed.

5. MAINTENANCE

Proper care of your Intenso microSDXC card will ensure its longevity and reliable performance.

- **Safe Removal:** Always use the "Safely Remove Hardware" option on your computer or the "Unmount SD card" option on your mobile device before physically removing the card. This prevents data corruption.
- **Physical Protection:** While the card is water-resistant, avoid exposing it to extreme temperatures, direct sunlight, strong magnetic fields, or physical impact. Store it in a protective case when not in use.
- **Keep Contacts Clean:** If necessary, gently clean the gold contacts on the card with a soft, lint-free cloth. Avoid touching the contacts with your fingers.
- **Regular Backups:** Periodically back up important data from your microSDXC card to another storage device (e.g., computer hard drive, cloud storage) to prevent data loss in case of unforeseen issues.
- **Formatting:** If the card's performance degrades or it exhibits unusual behavior, formatting it can often resolve issues. **Warning: Formatting will erase all data on the card. Ensure all important data is backed up before formatting.**

6. TROUBLESHOOTING

If you encounter issues with your Intenso microSDXC card, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Card not recognized by device.	Incorrect insertion, incompatible device, card not formatted, damaged card/slot.	Ensure card is inserted correctly and fully. Verify device supports microSDXC cards and capacities up to 64GB. Try the card in another compatible device or with the SD adapter in a computer. If recognized elsewhere, format the card (backup data first).

Problem	Possible Cause	Solution
Slow data transfer speeds.	Host device limitations, fragmented data, full card, background processes.	Ensure your device supports UHS-I speeds. Close unnecessary applications on your device. Transfer fewer files at once. Consider backing up data and formatting the card.
Cannot write or delete files.	Card is write-protected, card is full, file system error.	If using the SD adapter, check if its write-protect switch is in the "unlocked" position. Check available storage space on the card. Try formatting the card (backup data first).
Data corruption or errors.	Improper removal, power loss during transfer, faulty card.	Always safely eject the card. Run a disk check utility on a computer. If issues persist, the card may be faulty and require replacement.

7. SPECIFICATIONS

Feature	Detail
Model Name	3423490
Flash Memory Type	Micro SDXC
Memory Storage Capacity	64 GB
Read Speed	Up to 90 Megabytes Per Second
Write Speed	Up to 45 MB/s
Secure Digital Association Speed Class	Class 10
Hardware Interface	microSDXC
Special Feature	Water Proof
Color	Black
Product Dimensions (LxWxH)	0.04 x 0.43 x 0.59 inches
Item Weight	0.07 ounces
Compatible Devices	Smartphone (also compatible with other microSDXC devices)
Manufacturer	Intenso
Date First Available	May 24, 2014

8. WARRANTY AND SUPPORT

8.1. Warranty Information

The Intenso microSDXC Card 64GB Premium Class 10 UHS-I comes with a**Limited Warranty**. For specific terms and conditions of the warranty, including duration and coverage details, please refer to the warranty documentation included with your product packaging or visit the official Intenso website.

This warranty typically covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or external causes.

8.2. Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Intenso customer support. You can typically find contact information (phone, email, or support portal) on the official Intenso website or within your product packaging.

When contacting support, please have your product model number (3423490) and purchase information readily available to expedite the process.

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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

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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