Gigastone 1-5

GIGASTONE 32GB Micro SD Card 10-Pack Instruction Manual

Model: 1-5 | Brand: Gigastone

1. INTRODUCTION

This manual provides essential instructions for the proper use, setup, and maintenance of your GIGASTONE 32GB Micro SD Card 10-Pack. Please read this guide thoroughly to ensure optimal performance and longevity of your memory cards.

2. PRODUCT OVERVIEW

The GIGASTONE 32GB Micro SD Card is designed for reliable data storage in a variety of compatible devices. Each pack includes 10 Micro SDHC UHS-I U1 C10 Class 10 cards, along with 2 SD adapters and 4 mini cases for convenience and protection.

Key Features:

- **Full HD Video Support:** Read/Write speeds up to 90/20 MB/s, suitable for Full HD video recording and high-resolution image capture.
- **Enhanced Durability:** Engineered to be waterproof, shockproof, temperature-proof, and X-Ray proof, protecting your data in various environments.
- **Wide Compatibility:** Ideal for use with laptops, tablets, PCs, smartphones, digital cameras, e-readers, security cameras, dash cams, and action cameras.
- **Convenient Packaging:** Includes 2 SD adapters for broader device compatibility and 4 mini cases for secure storage of your Micro SD cards.

Image: GIGASTONE 32GB Micro SD Card 10-Pack with included SD adapters.

3. SETUP AND INSTALLATION

3.1 Using the Micro SD Card with an SD Adapter

1. **Insert Micro SD Card:** Gently slide the GIGASTONE Micro SD card into the designated slot on the SD adapter until it clicks into place. Ensure the card is inserted correctly with the gold contacts facing down.

2. **Insert SD Adapter:** Insert the assembled SD adapter into the SD card slot of your compatible device (e.g., laptop, digital camera).

3. **Lock/Unlock (Optional):** The SD adapter features a small lock switch on the side. Slide the switch down to lock the card, preventing accidental data deletion or modification. Slide it up to unlock for writing data.

GIGASTONE Adapter Printing

Both Designs are GIGASTONE'S Standard Printing

These Adapters are identical

Universal Fit for microSD
to SD Conversion

Universal Fit for microSD
to SD Conversion

Both adapters function the same and
deliver the same high-quality experience

Image: GIGASTONE Micro SD adapters, showing identical functionality despite design variations.

3.2 Direct Micro SD Card Insertion

For devices with a dedicated Micro SD card slot (e.g., smartphones, security cameras, action cameras), insert the Micro SD card directly into the slot. Refer to your device's manual for specific insertion instructions.

Image: GIGASTONE Micro SD card compatible with surveillance cameras.

4. OPERATING INSTRUCTIONS

4.1 Formatting the Card

It is recommended to format the Micro SD card before its first use and periodically thereafter. Formatting erases all data on the card and prepares it for optimal performance with your device. Always back up important data before formatting.

1. Insert the Micro SD card into your device or computer.

2. Access the storage settings or disk management utility on your device/computer.

3. Select the GIGASTONE Micro SD card and choose the 'Format' option.

4. Follow the on-screen prompts to complete the formatting process.

4.2 Data Transfer and Storage

Once formatted, the card is ready for use. You can transfer photos, videos, and other files to and from the card using your device's file management system or by connecting the device to a computer.

Image: GIGASTONE Micro SD card in use with a DSLR camera.

5. MAINTENANCE AND CARE

- **Handle with Care:** Avoid bending, dropping, or applying excessive force to the Micro SD card.
- **Keep Clean:** Keep the gold contacts clean and free from dust or debris. Use a soft, dry cloth if cleaning is necessary.
- **Safe Removal:** Always safely eject the Micro SD card from your device or computer before physically removing it to prevent data corruption.
- **Storage:** Store unused cards in the provided mini cases to protect them from physical damage and environmental factors.
- **Environmental Protection:** The cards are designed to be waterproof, shockproof, temperature-proof, and X-Ray proof. However, prolonged exposure to extreme conditions should be avoided.

6. TROUBLESHOOTING

- **Card Not Recognized:** Ensure the card is fully inserted into the slot. Try re-inserting or using a different slot/adapter. Check if the card is locked (if using an SD adapter).
- **Slow Performance:** Ensure the card is formatted correctly. Check your device's compatibility with

UHS-I speeds. Consider formatting the card to refresh its performance.

- **Data Corruption:** Always safely eject the card. Avoid removing the card during read/write operations. If data is corrupted, attempt data recovery software before reformatting.
- **Reduced Capacity:** The actual usable capacity of memory cards is slightly less than the advertised capacity due to system files and formatting. This is normal.

7. SPECIFICATIONS

Specification	Detail
Brand	Gigastone
Model Name	1-5
Flash Memory Type	Micro SDHC
Memory Storage Capacity	32 GB
Read Speed	90 MB/s
Write Speed	20 MB/s
Secure Digital Association Speed Class	Class 10 (C10), UHS-I (U1)
Special Features	Waterproof, Shockproof, Temperature-proof, X-Ray proof
Compatible Devices	Camera, Digital Camera, Security Camera, Laptop, Tablet, PC, Smartphones, e-Reader, Dash Cam, Action Camera, Surveillance

8. WARRANTY AND SUPPORT

GIGASTONE 32GB Micro SD Cards come with a **5-year limited warranty**. For warranty claims or technical support, please refer to the official Gigastone website or contact their customer service directly. Keep your proof of purchase for warranty validation.

Image: GIGASTONE 5-Year Global Manufacturer Warranty.