

PNY P-SDX256U395-GE

PNY 256GB Elite Performance Class 10 U3 SDXC Flash Memory Card Instruction Manual

Model: P-SDX256U395-GE

1. PRODUCT OVERVIEW

The PNY Elite Performance Class 10 U3 SDXC Flash Memory Card is designed for photography and videography enthusiasts. It offers substantial storage capacity and high-speed performance for capturing and transferring digital content, including high-definition photos and 4K Ultra HD videos. This card is built to be reliable and durable, suitable for various demanding environments.

2. KEY FEATURES

- Sequential read speed of up to 95MB/s.
- Class 10, U3 rating ensures speed and performance for burst mode HD photography and 4K Ultra HD videography.
- Designed for recording, storing, and sharing videos, photos, music, and other files across devices.
- Compatible with a wide range of devices including point & shoot cameras, DSLR cameras, standard & advanced HD-enabled video cameras, and desktops & laptops.
- Reliable and Durable: Features magnet-proof, shock-proof, temperature-proof, and waterproof construction.

3. SETUP

3.1 Inserting the SD Card

Locate the SD card slot on your compatible device (e.g., camera, camcorder, laptop). Ensure the card is oriented correctly, with the metal contacts facing the correct direction as indicated by the device's manual or a small icon near the slot. Gently push the card into the slot until it clicks into place. Do not force the card.

3.2 Formatting the SD Card

For optimal performance and to ensure compatibility, it is recommended to format the SD card using your device before its first use. Formatting will erase all data on the card, so ensure any important files are backed up beforehand.

1. Insert the PNY SDXC card into your camera or device.
2. Turn on the device.
3. Navigate to the device's menu or settings.
4. Locate the 'Format' or 'Initialize' option for the memory card.
5. Confirm the formatting process.
6. Once complete, the card is ready for use.

4. OPERATING INSTRUCTIONS

4.1 Recording Photos and Videos

Once the SD card is inserted and formatted, your device will automatically use it for storage. Simply operate your camera or device as usual to capture photos or record videos. The high-speed Class 10 U3 rating ensures smooth recording of high-resolution content like 4K UHD video and rapid burst photography.

4.2 Transferring Data to a Computer

To transfer files from the SD card to your computer:

1. Safely remove the SD card from your device (see Section 4.3).
2. Insert the SD card into your computer's SD card reader or an external USB card reader.
3. Your computer should recognize the card as a removable drive.
4. Open the drive and copy/paste or drag-and-drop your files to your desired location on the computer.

4.3 Safely Removing the SD Card

Always safely eject the SD card from your computer or device to prevent data corruption.

- **From a Computer:** Right-click on the drive icon for the SD card and select 'Eject' or 'Safely Remove Hardware'. Wait for the notification that it is safe to remove before physically pulling out the card.
- **From a Camera/Device:** Turn off the device before removing the card. Some devices may have a specific 'Eject' option in their menu.

5. MAINTENANCE

- **Physical Care:** Handle the SD card by its edges. Avoid touching the gold metal contacts to prevent damage or corrosion. Keep the card clean and free from dust, dirt, and moisture. Store it in a protective case when not in use.
- **Data Backup:** Regularly back up important data from your SD card to a computer or external storage device. This protects against data loss due to accidental deletion, card malfunction, or physical damage.
- **Reformatting:** If you experience performance issues or wish to completely erase all data, reformat the card using your device. Frequent reformatting is generally not necessary unless issues arise.
- **Lock Switch:** The small switch on the side of the SD card is a write-protection lock. If the switch is in the 'Lock' position, you will not be able to write new data to the card or delete existing data. Ensure it is in the 'Unlock' position for normal operation.

6. TROUBLESHOOTING

6.1 Card Not Recognized

- Ensure the card is fully inserted into the slot.
- Check the write-protection lock switch; it should be in the 'Unlock' position.

- Try the card in another compatible device to determine if the issue is with the card or the device.
- Clean the metal contacts on the card with a soft, dry cloth.

6.2 Slow Performance

- Ensure your device supports UHS-I speeds to fully utilize the card's performance.
- The card may be nearly full; transfer files to free up space.
- Reformat the card (after backing up data) to restore optimal performance.

6.3 Data Corruption or Errors

- Always safely eject the card from devices.
- Avoid removing the card during read/write operations.
- If errors persist, the card may be faulty. Contact PNY support for warranty assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	PNY
Model Name	P-SDX256U395-GE
Flash Memory Type	SDXC
Memory Storage Capacity	256 GB
Read Speed	Up to 95 MB/s
Secure Digital Association Speed Class	Class 10, U3
Compatible Devices	Point & Shoot cameras, DSLR cameras, standard & advanced HD-enabled video cameras, desktops & laptops
Additional Features	Drop Proof, Magnetic Proof, Temperature Proof, Water Proof
Item Weight	0.01 Kilograms
Color	Black
Warranty Type	Lifetime (Limited)

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The PNY 256GB Elite Performance Class 10 U3 SDXC Flash Memory Card comes with a Limited Lifetime Warranty. Please refer to the official PNY website or your product packaging for full warranty terms and conditions. Proof of purchase may be required for warranty claims.

8.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please visit the official PNY support website or contact their customer service department. Contact information can typically be found on the PNY website or product packaging.



Front view of the PNY 256GB Elite Performance SDXC Flash Memory Card, showing the brand, capacity, and speed ratings.



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米国ニュージャージー州に設立された
米国企業です。PNYはHPとNVIDIAと
パートナー契約を結んでおり、多岐に
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The PNY 256GB Elite Performance SDXC Flash Memory Card held in a hand, illustrating its compact size.



Retail packaging for the PNY 256GB Elite Performance SDXC Flash Memory Card, highlighting key features.