CREATE PRO
CREATE WITHOUT LIMITS.

SDXC™ Card CR90D

# Capture today.
# Store for a lifetime.

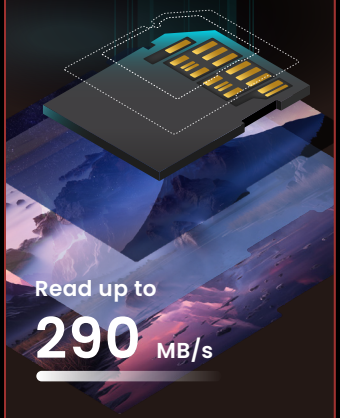



## V90 for 8K Video

8K ULTRAHD



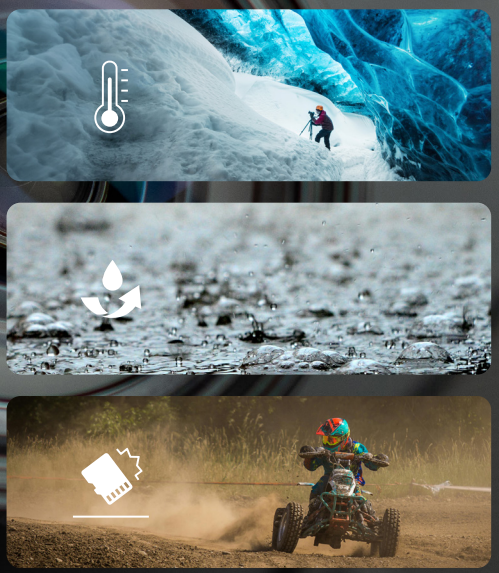
## Massive Capacity



Read up to
290 MB/s

Write up to
260 MB/s

## Extreme Durability





## Next-Gen UHS-II Speed




# SDXC™ Card CR90D

Serving as the ultimate 'Capture' medium in the CreatePro lineup, the CR90D SDXC card is engineered to push boundaries. Featuring elite UHS-II technology and a V90 Video Speed Class, it achieves read speeds up to 290 MB/s. Whether you are an extreme sports photographer, film editor, or streamer, capture flawless 8K Ultra HD content!




## Features

- Meets the UHS-II Speed Class 3 (U3) and the Video Speed Class 90 (V90) standards for 8K Ultra HD video recording
- Specifically designed for professional-level high-speed capture of high-quality images and extended lengths of 8K Ultra HD video
- Read and write speeds up to 290 MB/s and 260 MB/s respectively
- Up to 512GB storage capacity so you can get more out of your digital devices
- Compatible with any SDXC UHS-II compatible device, including DSLR cameras, HD camcorders, and 3D cameras
- Waterproof, dustproof, temperature-proof, and X-ray-proof for use in extreme environments
- Equipped with an automatic error correction code (ECC) function

## Ordering Information

| Capacity | Part Number |
|---|---|
| 128GB | SP128GBSDXJA2V10 |
| 256GB | SP256GBSDXJA2V10 |
| 512TB | SP512GBSDXJA2V10 |

*Product availability may vary by region

## Specifications

| | |
|---|---|
| Capacity | 128GB, 256GB, 512GB |
| Dimensions | 24.0 x 32.0 x 2.1 (mm) |
| Weight | 2g |
| Speed Class | Class 10 |
| UHS Speed Class | UHS-II U3 |
| Video Speed Class | V90 |
| Performance Read (max.) | 290 MB/s |
| Performance Write (max.) | 260 MB/s |
| Humidity | 8% ~ 95% |
| Durability | 10,000 insertions (minimum) |
| Operating Temperature | 0°C ~ 70°C |
| Storage Temperature | -40°C ~ 85°C |
| Operation Voltage | 2.7V ~ 3.6V |
| Warranty | 5-Year Limited Warranty |

- Speed may vary due to host and device configuration.
- Advertised read/write speeds are based on internal testing under optimal conditions. To achieve maximum UHS-II speeds, a UHS-II compatible host device (e.g., camera, computer) and card reader are required. Performance will be limited to lower speeds when used in non-UHS-II devices.
- Actual user storage is less. A portion of the memory is reserved for firmware and maintenance. The drive capacity is measured as 1GB = 1,000,000,000 bytes. Your computer's operating system may report capacity differently.
- The V90 rating guarantees a minimum sustained write speed of 90 MB/s, making it ideal for professional-grade, cinema-quality video capture, including 8K resolution, high frame rates, and RAW recording. Compatibility and performance for specific video resolutions, codecs, and formats are dependent on the host device's capabilities and settings.
- Performance and reliability may vary and are dependent on factors such as the host device, file size and type, and general usage patterns.