



Product Highlights

NITRO UHS-I (U1/U3) SDHC/XC Card

- Transfer speed up to 95MB/s*
- Extreme high-speed meets the daily requirements of professional photographers, videographers and V-bloggers
- Strontium® Lifetime Warranty

Capacities

- 16GB SRN16GSDU1QR
- 32GB SRN32GSDU1QR
- 64GB SRN64GSDU3QR
- 128GB SRN128GSDU3QR

NITRO

UHS-I SDHC/XC Memory Card

Strontium® **NITRO** series UHS-I SDHC/XC memory cards are an outstanding choice for 4K ultra HD** video and high-resolution photo devices such as DSLR, mirrorless or 3D camera. It is available from 16GB-128GB capacities.

For Photographers, Videographers & V-bloggers

Equipped with the latest Video Speed Class rating, **NITRO** UHS-I SD cards support Full HD & 4K ultra HD video capturing.** With the transfer speed of up to 95MB/s*, it is superior in continuous shooting, capturing extended hours of 4K ultra HD or 3D videos, and effectively accelerates your videography work processes.

Built to Last

With Strontium's 4-Proof Technology, **NITRO** SDHC/XC memory cards are designed for extreme working conditions against water, temperature, magnet & x-ray.

Peace of Mind

Backed by Strontium Lifetime Warranty.

Capacities	Digital Photos ¹		Video Recording ²		Audio Recording ³
	5 Megapixel	10 Megapixel	Standard	Full HD	
16GB	6,552 photos	3,276 photos	88 hours	240 minutes	4,000 songs
32GB	13,104 photos	6,552 photos	176 hours	480 minutes	8,000 songs
64GB	26,208 photos	13,104 photos	352 hours	960 minutes	16,000 songs
128GB	52,416 photos	26,208 photos	704 hours	1,920 minutes	32,000 songs

Specifications

- Available Capacities*** 16-128GB
- SDHC/XC Card Dimensions(mm) 24 x 32 x 2.1
- File Format**** 16-32GB -FAT32 ; 64-128GB -exFAT
- Operating Temperature -13°F to 185°F (-25°C to 85°C)
- Storage Temperature -40°F to 185°F (-40°C to 85°C)

* Note: Up to 95MB/s read speed, write speed lower. Transfer speed is based on Strontium's internal testing conditions using UHS-I interface; actual performance may vary among different host devices and testing conditions. **16-32GB support full HD video recording, 64-128GB support 4K ultra HD video recording *** A certain portion of capacity may be reserved for firmware and maintenance use, thus the actual capacity may differ from that indicated on the product label. **** Not all gadgets support exFAT file format.

¹ Based on 5 and 10 megapixel JPEG compressed images. ² Standard Video based on 320x240 384Kbps MPEG4 compression. Full HD video based on 1920x1080 9Mbps H.264 AVC compression. ³ Based on 4-minute 128Kbps MP3 audio files. THIS DOCUMENT SUBJECT TO CHANGE WITHOUT NOTICE.

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