



NITRO UHS-I microSD Card

Faster transfer speed for your favorite mobile devices

Product Highlights

NITRO UHS-I U1 micro SDHC/XC with SD Adapter

- Transfer speed up to 85MB/s*
- Superior mobile data solution for smartphones, tablets and action cameras.
- SD Adapter included
- Strontium® Lifetime Warranty

Part Number

Card with Adapter

16GB SRN16GTFU1QA
32GB SRN32GTFU1QA
64GB SRN64GTFU1QA

Card without Adapter

16GB SRN16GTFU1QR
32GB SRN32GTFU1QR
64GB SRN64GTFU1QR

NITRO UHS-I micro SDHC/XC Memory Card

Strontium® NITRO UHS-I (U1) Class 10 micro SDHC/XC memory card offers an impressive data storage solution for your music, Full HD videos, high resolution photos and games in a tiny body with ultra-high transfer rate of up to 85MB/s.

A Better Mobile Experience

Strontium® NITRO micro SDHC/XC memory card is compatible with your latest mobile devices such as smartphones, tablets, cameras, action cams, drones, dash cams and etc.

Benefited from the UHS-I (U1) Class 10 interface, you are now able to transfer more data with less waiting time.

Built to Last

With Strontium's 4-Proof Technology, the NITRO micro SDHC/XC memory card is designed for extreme working conditions against water, temperature, magnet & x-ray.

Peace of Mind

Backed by Strontium® Lifetime Warranty

Storage Chart

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



Specifications

- Available Capacities 16-64GB**
- UHS micro SDHC/XC Dimensions(mm) 11 x 15 x 1
- Operating Temperature -13°F to 185°F (-25°C to 85°C)
- File Format 16-32GB -FAT32 ; 64 -exFAT***
- micro SD Adapter Dimensions(mm) 24 x 32 x 2.1
- Storage Temperature -40°F to 185°F (-40°C to 85°C)

* Note: Up to 85MB/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. ** 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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