

Strontium® UHS-I NITRO

micro SDHC/SDXC Flash Memory Card

With Type-C Card Reader

**C-TYPE
MOBILE KIT**



Your Ultimate Data Solution

Transfer data between your latest Type-C devices



upto
85MB/s*



Product Highlights

NITRO UHS-I microSDXC with Type-C Card Reader

- Maximizes the UHS-I technology for outstanding NITRO performance, including 566X (85MB/s) minimum guaranteed read transfer speed*
- Includes Type-C Card Reader that allows for data storage and transfer between devices with Type-C ports and Mac/PC through microSD Card**
- Superior mobile data solution for MacBook, smartphones, tablets, GPS, and digital camcorders
- Contains storage of up to 52,416 photos¹; 1920 minutes of 1080p HD video²; or 32,000 MP3 songs³
- Strontium® Lifetime Limited Warranty



Water proof Temperature proof Magnet proof X-ray proof

Features/Specs on reverse >>

Designed for new-generation devices with Type-C ports

Strontium® NITRO range of UHS-I microSDXC flash cards offer an impressive data storage of music, full high-definition videos, high-resolution photos and games in a tiny body with ultra high performance. It is widely available from 64GB to 128GB capacities, and now comes with the latest Type-C card reader.

Type-C Card Reader included. Strontium's Type-C Mobile Kit combines a microSD card with a Type-C Card Reader to create the convenience of transferring files between new-generation smartphones, tablets and laptops equipped with USB Type-C ports and your Mac/PC. In addition, as the USB Type-C connector is completely reversible, you will never need to worry which way to plug in anymore.

Ultra High Speed Performance. Equipped with a high speed "Class 10" rating, our UHS-I microSDXC card maximizes the UHS-I technology to deliver a read transfer speed of up to 85MB/s (566X). Hence, you can rapidly acquires, plays back, and transfers media data, including extended durations of 1080p full-HD and 3D videos.

Built for the harshest conditions. Durability tested to secure your data from everyday mishaps – water proof, magnet proof, temperature proof and X-ray proof. Bring your smartphones, tablets, or camcorders to the mountains, the sea, or the desert. Even if your personal device doesn't make it through, your Strontium memory card will. At Strontium®, we take the responsibility of protecting your data, very seriously.

Memories deteriorate. Strontium® doesn't.

www.strontium.biz

LIGHT, PORTABLE AND EXPANDABLE

Data Storage and Transfer between devices with Type-C ports and Mac/PC through microSD Card



USB Type-C
reversible connector



USB 3.0

Capacities

Strontium Part Numbers

NITRO UHS-I microSDXC
with Type-C Card Reader

- **64GB R85MB/s (566X) Speed**
P/N: SRN64GTFU1P
UPC: 8886450705595
- **128GB R70MB/s (466X) Speed**
P/N: SRN128GTFU1P
UPC: 8886450705601

Using Type-C Card Reader

Slotting in microSD Card



Removing microSD Card



Product Features.

- **Compliant** - with the latest SD card Specification Standards
- **Compatibility**
 1. For microSDXC (64GB-128GB) cards: Compatible with microSDXC and microSDXC-I (UHS-I) enabled host devices only
 2. For Type-C Card Reader:
 - a. Standard USB compatible with Win 8/Win 7/Vista/XP, Linux v.2.6.xt, Mac 10.X or above
 - b. USB Type-C compatible with supported devices with Type-C port.** For latest details of compatible Type-C devices, please visit www.strontium.biz/support/technical
- **Interface** - Super Speed Standard Type A USB (USB 3.0) and USB Type-C
- **Durability** - Water proof; temperature proof; magnet proof and X-ray proof

Specifications.

- **Available Capacities***** 64GB / 128GB
- **UHS microSDXC Dimensions** 11mm x 15mm x 1mm
- **Type-C Card Reader Dimensions** 42mm x 20mm x 8.6mm
- **Operating Temperature** -13°F to 185°F (-25°C to 85°C)
- **Storage Temperature** -40°F to 185°F (-40°C to 85°C)
- **File Format****** exFAT (microSDXC 64GB - 128GB)

Storage Chart

| Capacities | Digital Photos ¹ | | Video Recording ² | | Audio Recording ³ |
|------------|-----------------------------|--------------|------------------------------|-------------|------------------------------|
| | 5 Megapixel | 10 Megapixel | Standard | Full HD | |
| 64GB | 6552 photos | 3276 photos | 88 hours | 240 minutes | 4000 songs |
| 128GB | 13104 photos | 6552 photos | 176 hours | 480 minutes | 8000 songs |

* Note: Up to 85MB/s or 566X read speed, write speed lower. Transfer speed is based on Strontium's internal testing conditions using UHS-1 interface; actual performance may vary among different host devices and testing conditions.

** For latest details of compatible Type-C devices, please visit www.strontium.biz/support/technical

*** 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.

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