



# NITRO LITE UHS-I

## microSDHC/XC Flash Memory Cards

Superior mobile data solution for smartphones and tablets

FOR TABLETS & SMART PHONES



Includes

The #1 Android Backup application:  
MyBackup Pro Full Version worth **USD4.99**

### Capacities

#### Strontium Part Numbers

NITRO LITE UHS-1 microSDHC

- 8GB 200X Speed  
SRL8GTFU1

### Product Features.

- **Compliant** - with the latest SD card Specification Standards
- **Compatibility**  
For microSDHC (8GB) cards: Compatible with all microSDHC/XC and microSDHC/XC-I (UHS-I) enabled host devices
- **Security** - Built-in write-protect switch to prevent accidental data loss
- **Durability** - Water proof; temperature proof; magnet proof and X-ray proof
- **Guaranteed** - Strontium® Lifetime limited warranty

### Specifications.

- **Available Capacities**\*\*\* 8GB
- **UHS microSDHC/XC Dimensions** 11mm x 15mm x 1mm
- **microSD Adapter Dimensions** 24mm x 32mm x 2.1mm
- **Operating Temperature** -13°F to 185°F (-25°C to 85°C)
- **Storage Temperature** -40°F to 185°F (-40°C to 85°C)

Storage Chart

Capacities	Digital Photos <sup>1</sup>		Video Recording <sup>2</sup>		Audio Recording <sup>3</sup>
	5 Megapixel	10 Megapixel	Standard	Full HD	
8GB	3276 photos	1638 photos	44 hours	120 minutes	2000 songs

\* Note: Up to 200X or 30MB/s 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.

\*\* Download **MYBACKUP PRO** application from [www.strontium.biz/support/downloads](http://www.strontium.biz/support/downloads). Terms and Conditions apply. See sticker inside packaging for more details.

\*\*\* 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.

<sup>1</sup> Based on 5 and 10 megapixel JPEG compressed images. <sup>2</sup> Standard Video based on 320x240 384Kbps MPEG4 compression. Full HD video based on 1920x1080 9Mbps H.264 AVC compression. <sup>3</sup> Based on 4-minute 128Kbps MP3 audio files.

THIS DOCUMENT SUBJECT TO CHANGE WITHOUT NOTICE.

© 2014 Strontium Technology Pte Ltd. 178 Paya Lebar Road #06-01, Singapore 409030.

All rights reserved. All trademarks and registered trademarks are the property of their respective owners.



[www.strontium.biz](http://www.strontium.biz)