

#### **Highlights**

# MicroSD/SDHC Flash Card with SD Adapter

- Ultra-Portable with Small Physical Size
- Versatile; Convert to SD Card wth Adaptor
- Easy Plug and Play
- Support SD System Specification Version 2.0
- \*\*Min Data Transfer Rate of: 4MB/s for Class 4 6MB/s for Class 6 10MB/s for Class 10
- Lifetime Strontium® Limited Warranty

### Your Mobile Data Solution.

Strontium® 2GB microSD and 4GB-32GB microSDHC flash cards offers an impressive storage of music, high-definition videos, high-resolution photos and games in a tiny body. Our microSD/SDHC/SDXC card allows user to fully utilize their mobile devices and enjoy the true potential of data storage with great ease. Equipped with a speed "Class" rating, our microSD/SDHC cards promises a minimum data transfer rate that ensures optimal performance with devices that apply microSD/SDHC.

Similar in physical size to the standard microSD card, Strontium® microSD/SDHC cards are designed to follow the SD card Specification and they are only compatible with microSDHC host devices. With the use of a adaptor, it can be transformed to a full-size SD/SDHC cards. It is strongly advised to check for the microSD/SDHC or SD/SDHC logo on host devices (e.g. cameras, mobile phones, and tablets) to ensure full compatibility with their use.

Strontium® microSD/SDHC will be your best data solution in this revolutionary mobile world. All cards have went through 100-percent testing and are supported by Strontium® lifetime warranty.

Memories deteriorate. Strontium® doesn't.



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#### **Strontium Part Numbers**

MicroSD/SDHC Flash Card with SD Adapter

- 2GB Class 6 - SR2GTFC6A
- 4GB Class 4 - SR4GTFC4A Class 6 - SR4GTFC6A
- 8GB Class 4 - SR8GTFC4A Class 6 - SR8GTFC6A
- 16GB Class 6 - SR16GTFC6A Class 10 - SR16GTFC10A
- 32GB Class 6 - SR32GTFC6A Class 10 - SR32GTFC10A

### Product Features.

- Available Capacities\*: 2GB / 4GB / 8GB / 16GB / 32GB
- Lifetime Strontium® Limited Warranty
- Supports SD SPI mode
- Card Capacity of Non-secure Area, Secure Area Supports Specifications
- Convertible to full SD card size with an adapter (optional)
- High-Speed Class Rating\*\*:

Class 4: 4MB/s minimum data transfer rate

Class 6: 6MB/s minimum data transfer rate

Class 10: 10MB/s minimum data trasfer rate

- Default mode: Variable clock rate 0-25MHz, up to 6MB/sec interface speed
- High-Speed mode: Variable clock rate 0-50MHz, up to 10MB/sec interface speed
- Complies with highest security of SDMI standard
- +4KV/-4KV ESD protection in contact pads
- Operating Temperature: -13°F to 185°F (-25°C to 85°C)
- Storage Temperature: -40°F to 185°F (-40°C to 85°C)

## Specifications.

- microSD Card Dimensions: 11mm x 15mm x 1 mm
- SD Adapter Dimensions: 24mm x 32mm x 2.1 mm
- · Weight: Nearly 0.5g











\*\* The rate of performance depends on the different operation system available and various flash adopted. THIS DOCUMENT SUBJECT TO CHANGE WITHOUT NOTICE.

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