



Highlights

MicroSD/SDHC Flash Card

- Ultra-Portable with Small Physical Size
- Versatile; Convert to SD Card with 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.



Highlights

Strontium Part Numbers

MicroSD/SDHC Flash Card

- **2GB**
Class 6 - SR2GTFC6R
- **4GB**
Class 4 - SR4GTFC4R
Class 6 - SR4GTFC6R
- **8GB**
Class 4 - SR8GTFC4R
Class 6 - SR8GTFC6R
- **16GB**
Class 6 - SR16GTFC6R
Class 10 - SR16GTFC10R
- **32GB**
Class 6 - SR32GTFC6R
Class 10 - SR32GTFC10R

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 transfer 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
- Weight: Nearly 0.5g



* Note: Some of the listed capacity on a Flash Storage device is used for formatting and other functions and thus is not available for data storage. As such, the actual available capacity for data storage is less than what is listed on the products.

** The rate of performance depends on the different operation system available and various flash adopted.

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