

Kingston mini Secure Digital High-Capacity (miniSDHC)

kingston.com/flash

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Higher resolutions
need higher storage capacity.



Starting at 4GB, miniSDHC cards offer higher storage capacity for high-resolution multimedia content and support more demanding data transfer rates. Kingston's miniSDHC cards use new speed "class" ratings known as Class 2, 4 and 6 that guarantee a minimum data transfer rate for optimum performance with devices that use miniSDHC storage devices.

Although identical in size to today's standard miniSD card, the new miniSDHC cards are designed differently and are only recognized by miniSDHC host devices. When used with the included adapter, they can be used as full-size SDHC cards. To ensure compatibility, look for the miniSDHC or SDHC logo on cards and host devices (e.g., cameras and camcorders).

For added reliability and durability, Kingston solid-state miniSDHC memory cards are built of nonvolatile memory components and have no moving parts that could wear out or break. All cards are 100-percent tested and are backed by a lifetime warranty* and 24/7 live technical support.

Optional Accessories

- FCR-HS219/1 – USB 2.0 Hi-Speed Media reader
- DTCR/1GB – 1GB USB drive and card reader
- DTCR/2GB – 2GB USB drive and card reader
- FCR-ML – MobileLite USB 2.0 9-in-1 reader

Features/Benefits:

- Compliant – with the SD Specification Version 2.00
- Secure – built-in write-protect switch (on adapter) prevents accidental data loss

- Compatible – with miniSDHC host devices; not compatible with standard miniSD-enabled devices/readers
- Versatile – when combined with the adapter, can be used as a full-size SDHC card
- File Format – FAT32
- Reliable – lifetime warranty*
- Simple – as easy as plug-and-play

Specifications:

- Capacity** – 4GB
- Dimensions – 0.84" x 0.78" x 0.05"
(21.5 mm x 20.0 mm x 1.4 mm)
- High-Speed Class Rating –
 - Class 2: 2MB/sec. minimum data transfer rate
 - Class 4: 4MB/sec. minimum data transfer rate
 - Class 6: 6MB/sec. minimum data transfer rate
- Operating Temperature – -13°F to 185°F
(-25°C to 85°C)
- Storage Temperature – -40°F to 185°F
(-40°C to 85°C)
- Voltage – 3.3v

Kingston part numbers:

- SDM2/4GB – 4GB** miniSDHC Card (Class 2)
- SDM4/4GB – 4GB** miniSDHC Card (Class 4)
- SDM6/4GB – 4GB** miniSDHC Card (Class 6)

* 10-year warranty in France, Germany and Austria.

** Please note: Some of the listed capacity is used for formatting and other functions and thus is not available for data storage. For more information, please consult Kingston's Flash Memory Guide at kingston.com/Flash_Memory_Guide. THIS DOCUMENT SUBJECT TO CHANGE WITHOUT NOTICE.

