

Micro SD Memory Card

Data Sheet

Storage Options presents Micro Secure Digital memory cards suitable for use in the latest digital cameras, camcorders, mobile phones, and other Micro SD compatible devices.

Micro Secure Digital cards are ready to cope with rapidly increasing demand for portable storage capacity, convenience and reliability.

With its flash-based memory technology, this Micro Secure Digital card has no moving parts, making it ideal for durable, portable data storage.

Also included are two adapters which give you the flexibility to use your new Micro SD card in Mini SD and full-size Secure Digital devices.

Store thousands of photos, hours of video, or hundreds of music albums on this SD High Capacity memory from Storage Options.



Features and Benefits

- Available in 2GB, 4GB and 8GB capacity
- FAT32 file system
- RoHS compliant
- Includes Mini SD adapter
- Includes SD adapter

Contents: Micro SD Card, Mini SD adapter and SD adapter.





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Class Definitions

Class	Rating	Min. Transfer Speed	Applications	Available Card Types
②	13x	16Mbits/s (2Mbytes/s)	SD video recording	SD / miniSD / microSD SDHC / miniSDHC / microSDHC SDXC / microSDXC
④	26x	32Mbits/s (4Mbytes/s)	HD (720p) video recording	
⑥	40x	48Mbits/s (6Mbytes/s)	HD (720p) video recording	
⑧	66x	80Mbits/s (10Mbytes/s)	Full HD (1080p) video recording HD still consecutive recording	
UHS Class	Rating	Min. Transfer Speed	Applications	Available Card Types
U1	333x	400Mbits/s (50Mbytes/s)	Recording of real-time broadcasts and capturing large-size HD videos	SDHC UHS-I SDXC UHS-I

- Important to differentiate the difference between Megabits (Mb) and MegaBytes (MB).
- 8Mb = 1MB.

Compatibility

- Digital cameras / camcorders
- Netbook computers
- PDAs
- Media players
- Mobile phones
- Satellite navigation systems
- Video games consoles

