



FLASH

SDHC Video Card Family

Makes capturing your memories on video easier than ever.

With the advances of today's high-definition (HD) video recording technology, more and more digital camcorders are designed with convenient Flash cards rather than older formats such as miniDVD, or tapes for HD video capture. An improved video compression format such as AVCHD allows digital camcorder owners to get maximum storage capacity from high-capacity memory cards.

Kingston Technology now offers a line of SDHC Video cards designed to capture full HD, AVCHD, 1080i and 1080p. For easy reference, the label indicates the number of minutes available for video storage on the card. Whether you are taking video to capture memories of a vacation, a wedding, or your son or daughter's soccer game, having ample storage capacity means continuous shooting so you don't miss a single moment.

Even if you shoot a shorter-form video for a blog or a podcast, you'll find the fast transfer speed of an SDHC Video Class 4 card quickly and easily uploads your video from a PC. If you own a dual-function digital camcorder that also shoots still pictures, the SDHC Video card has room for numerous stills combined with minutes of recording for your video footage.

Kingston's SDHC Video card offers plenty of recording time and is available in 4GB, 8GB, 16GB and 32GB capacities. It features a Class 4 speed rating, which guarantees a minimum data transfer rate of 4MB/sec., making the card an excellent match for the demands of digital camcorders and card readers. The card features a blank space so the user can name the card to organize and archive video files.

For added reliability and durability, Kingston® solid-state SDHC Video memory cards are built of nonvolatile memory components and have no moving parts that could wear out or break.

All cards are backed by a lifetime warranty and legendary Kingston reliability.



Features/specs on reverse >>

SDHC Video Card Family

FEATURES/BENEFITS

- > **Compliant** with the SD Card Association card 2.00 specification
- > **Secure** built-in write-protect switch prevents accidental data loss
- > **Compatible** with SDHC host devices; not compatible with standard SD-enabled devices/readers
- > **File Format** FAT 32
- > **Guaranteed** lifetime warranty, free technical support

SPECIFICATIONS

- > **Capacity*** 4GB, 8GB, 16GB**, 32GB**
- > **Dimensions** 0.94" x 1.26" x 0.08" (24mm X 32mm X 2.1mm)
- > **Weight (Card)** 0.09 ozs (2.5 g)
- > **High-Speed Class Rating** Class 4: 4 MB/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

FLASH MEMORY UPGRADABLE STORAGE
SDHC
CLASS 4
PERFORMANCE
CARS



KINGSTON PART NUMBERS

SDV/4GB
SDV/8GB
SDV/16GB
SDV/32GB

* 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. For more information, go to Kingston's Flash Guide at kingston.com/flash_memory_guide.

** 16GB and 32GB cards may require updated device drivers. Consult the device documentation for requirements.

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