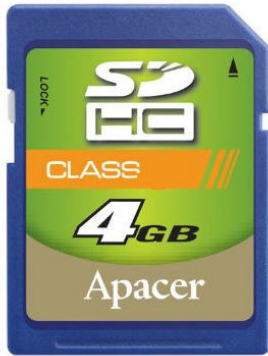


AP-SDHC4G

Apacer 4096Mb SD Memory Card

Product Overview

Apacer SDHC V2 Class 2 High Speed 4096Mb SD Memory Card min. 2MB/s Transfer Rate



Specifications

Compliant with latest SD Spec Ver 2.0Adopts the newest standard from the SD Card Association for FAT 32 file system support and fulfill the high-resolution/capacity image/video needs.

Large storage capacity up to 8GBApacer SDHC Class 2 flash cards utilize the FAT 32 file system to offer the very large capacity and unmatched data transfer speed SDHC compatible high-resolution cameras, camcorders and multimedia products demand.

High transfer rate for fast copying and downloading(Min. Data Transfer: Write 2MB/sec)Apacer SDHC Class 2 4/8GB flash cards offer the highest data transfer speed currently possible for Class 2. Maximum speed is attained only when using a Class 2 SDHC flash card with a SDHC-compliant device.

Support CPRM technologyApacer is legally certified to manufacture SD flash cards. Each card contains CPRM (Content Protection for Recordable Media). It is a type of digital ID to ensure compatibility with all SD Card Association certified digital devices such as cameras, cell phones and PDAs.

Support ECC function to detect and correct errorsThrough the controller, it can auto detect errors and reclaim lost data. It helps ensure data is complete and helps avoid data loss.

Wear Leveling function to extend lifetimeWear leveling function is designed to extend the product's life. As data is written, the controller writes data into each block evenly. Wear leveling automatically spreads this data writing over all memory blocks, not allowing any single block to be overused and worn out. This helps extend the lifetime of the flash card.

Support ISP mode to load the firmwareSupport ISP mode to load, program and update F/W and compatibility.

Mechanical write protection switchMechanical write protection switch is a lock tab on the edge of the flash card. The mechanical write protection switch allows users to only read data, not write to the card. This helps prevent data from being deleted accidentally. The card also has a notch that protects the card from being inserted incorrectly (upside down). Helps protect the card and your device.

Auto Stand-by and Sleep ModeAuto stand-by and sleep mode means when your device or camera goes into standby or sleep mode, the flash card will detect this and automatically go to stand-by mode. The host can further reduce power consumption by turning off the clock timing to the card. The card is ready when it is accessed again.

RoHS compliantAdopts lead-free manufacturing to meet EU requirements and reduce the pollution.

Product lifetime warrantyApacer provides Product Lifetime warranty for users.

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Product Specification Sheet

- Compliant with SD Spec Ver 2.0
- File format: FAT 32
- Capacities: 4 GB / 8GB
- Speed Class: Class 2(2 MB/sec minimum performance)
- Operating voltage: 3.3 V
- Dimensions: 24 x 32 x 2.1 mm
- Weight: 2g

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/computer-store-specifications.php?products=10746>

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