Consumer Class 10 UHS-I Cards

Performance and capacity redefined.

Kingston Technology's Class 10 UHS-I Secure Digital High Capacity (SDHC) and Secure Digital Extended Capacity (SDXC) memory cards are ideal for storing and transferring HD video recordings, high-quality photos and other large capacity files. Fully compliant with the latest SD Association specification, they are performance classes of SD memory cards designed to meet the storage demands of high-quality digital still and video cameras and other personal electronic devices.

Starting at 8GB, SDHC/SDXC cards offer larger-volume data storage and HD Video recording. In addition, Kingston's SDHC/SDXC cards use speed "class" ratings known as Class 10[1] that deliver a minimum data transfer rate of 10MB/s for optimum performance with SDHC/SDXC devices.

• SDHC — FAT32 formatting. 8GB–32GB

• SDXC — exFAT formatting. 64GB–128GB

Although identical in size to standard SD cards, the SDHC/SDXC cards are designed differently and are only recognized by SDHC & SDXC host devices. To ensure compatibility, look for the SDHC/SDXC logo on cards and host devices (cameras, camcorders, etc.).

For added reliability and durability, our solid-state SDHC/SDXC 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.

Features/specs on reverse ››

Kingston TECHNOLOGY

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FEATURES/BENEFITS

> **Versatile** — Class 10 performance when used in a non-UHS-I capable device

> **Compliant** — with the SD Card Association specification

> **Secure** — built-in write-protect switch prevents accidental data loss

> **Compatible** — with SDHC & SDXC host devices; not compatible with standard SD-enabled devices/readers; SDXC cards are not compatible with SDHC-enabled devices/readers

> **File Format** — FAT32 (SDHC 8GB–32GB)
exFAT (SDXC 64GB–128GB)

> **Reliable** — lifetime warranty†, free technical support

SPECIFICATIONS

> **Capacities**[3] 8GB, 16GB, 32GB, 64GB, 128GB

> **Dimensions** 0.94" x 1.25" x 0.08" (24mm x 32mm x 2.1mm)

> **Storage Temperatures** -40°F to 185°F (-40°C to 85°C)

> **Operating Temperatures** -13°F to 185°F (-25°C to 85°C)

> **Voltage** 3.3V

> **Performance**[2] 30MB/s read, ultra high-speed bus I (UHS-I)

OPTIONAL ACCESSORIES

FCR-MLG3 – MobileLiteG3

FCR-HS3 – USB 3.0 Media Reader

KINGSTON PART NUMBERS

SD10V/8GB

SD10V/16GB

SD10V/32GB

SDX10V/64GB

SDX10V/128GB

1 These Class 10 cards are meant for HD video recording but do not support some simultaneous video and still capture features.

2 Speed may vary due to host and device configuration.

3 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/flashguide.

† Kingston Flash Cards are designed and tested for compatibility with consumer grade market products. It is recommended that you contact Kingston directly for any OEM opportunities or special use applications that are beyond the standard daily consumer usage. For more information on intended use, please refer to the Flash Memory Guide at kingston.com/flashguide.

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