Get more out of your mobile world.

In capacities ranging from 4GB–128GB, microSDHC/SDXC cards offer higher storage for more music, more videos, more pictures, more games — more of everything you need in today's mobile world. The microSDHC and microSDXC cards allow you to maximize today's revolutionary mobile devices. Kingston's microSDHC/SDXC cards use a speed "class" rating that guarantees a minimum data transfer rate for optimum performance with devices that use microSDHC/SDXC.

• Class 4 — minimum data transfer rates of 4MB/s. Great for point-and-shoot cameras, game consoles and other devices with SDHC support.

• Class 10 UHS-I — minimum data transfer rates of 10MB/s. Great for HD Video recordings.

Identical in physical size to a standard microSD card, the microSDHC and microSDXC cards are designed to comply with SD card Specification and are only recognized by microSDHC or microSDXC host devices. They can be used as full-size SDHC/SDXC cards when used with the included adapter.** To ensure compatibility, look for the microSDHC, microSDXC or SDHC/SDXC logos on host devices (e.g., phones, tablets and cameras).

Wherever you find yourself in the mobile world, you can rely on Kingston's microSDHC/SDXC cards. All cards are 100-percent tested and are backed by a lifetime warranty.

Waterproof[1]

Shock and vibration proof[2]

Protected from airport X-rays[3]

Temperature proof[4]

Features/specs on reverse 〉〉

FEATURES/ BENEFITS

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

> **Versatile** — when combined with the adapter, can be used as a full-size SDHC/SDXC card

> **Compatible** — with microSDHC & microSDXC host devices; not compatible with standard microSD-enabled devices/readers; microSDXC cards are not compatible with microSDHC-enabled devices/readers

> **Resistant** — waterproof,[1] shock proof,[2] X-ray proof[3] and temperature proof[4] to perform even in harsh environments

SPECIFICATIONS

> **Capacities*** 4GB, 8GB, 16GB, 32GB, 64GB, 128GB

> **microSDHC/SDXC Card Dimensions** 11mm x 15mm x 1mm

> **SD Adapter Dimensions** 24mm x 32mm x 2.1mm

> **High-Speed Class Rating**

  - Class 4: 4MB/s minimum data transfer rate

  - Class 10 UHS-I : 10MB/s minimum data transfer rate

> **Operating Temperature** -25°C to 85°C

> **Storage Temperature** -40°C to 85°C

> **Warranty/support** lifetime warranty,[†] free technical support

OPTIONAL ACCESSORIES

FCR-MLG4 – MobileLite G4
FCR-HS3 – USB 3.0 Media Reader

KINGSTON PART NUMBERS

SDC4/4GB – 4GB* microSDHC (Class 4)
SDC4/8GB – 8GB* microSDHC (Class 4)
SDC4/16GB – 16GB* microSDHC (Class 4)
SDC4/32GB – 32GB* microSDHC (Class 4)
SDC10/4GB – 4GB* microSDHC (Class 10)
SDC10/8GB – 8GB* microSDHC (Class 10)
SDC10/16GB – 16GB* microSDHC (Class 10)
SDC10/32GB – 32GB* microSDHC (Class 10)
SDCX10/64GB – 64GB* microSDXC (Class 10)
SDCX10/128GB – 128GB* microSDXC (Class 10)

Card only (SD adapter not included):

SDC4/4GBSP – 4GB** microSDHC (Class 4)
SDC4/8GBSP – 8GB** microSDHC (Class 4)
SDC4/16GBSP – 16GB** microSDHC (Class 4)
SDC4/32GBSP – 32GB** microSDHC (Class 4)
SDC10/4GBSP – 4GB** microSDHC (Class 10)
SDC10/8GBSP – 8GB** microSDHC (Class 10)
SDC10/16GBSP – 16GB** microSDHC (Class 10)
SDC10/32GBSP – 32GB** microSDHC (Class 10)
SDCX10/64GBSP – 64GB** microSDXC (Class 10)
SDCX10/128GBSP – 128GB** microSDXC (Class 10)

* 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 Memory Guide at kingston.com/flashguide.

** SD adapter not included with SDC4/4GBSP, SDC4/8GBSP, SDC4/16GBSP, SDC4/32GBSP, S DC10/4GBSP, SDC10/8GBSP, SDC10/16GBSP, SDC10/32GBSP, SDCX10/64GBSP or SDCX10/128GBSP.

† 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.

1 IEC/EN 60529 IPX7 certified for protection against continual water submersion up to 30 min. and depth up to 1m.
2 Based on MIL-STD-883H, METHOD 2002.5 military standard test method.
3 ISO 7816-1 certified for protection against 0.1 Gy of X-ray radiation to both sides of card.
4 Withstands temperature range from -25 °C to 85 °C

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T E C H N O L O G Y