microSDHC Class 4

Get more out of your mobile world.

The microSDHC cards offer higher storage for more music, more videos, more pictures, more games – more of everything you need for today's mobile world. The microSDHC cards allow you to maximise today's revolutionary mobile devices. Kingston's microSDHC cards use a speed "class" rating that guarantees a minimum data transfer rate for optimum performance with devices that use microSDHC.

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

Identical in physical size to a standard microSD card, microSDHC cards are designed to comply with the SD card specification and are recognised only by microSDHC host devices. They can be used as full-size SDHC cards together with the included adapter.[2] To ensure compatibility, look for the microSDHC or SDHC 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 cards. All cards are 100 per cent tested and are backed by a lifetime warranty.

Waterproof[4]

Shock and vibration proof[5]

Protected from airport X-rays[6]

Temperature proof[7]

Features/specs on reverse ››

microSDHC Class 4

FEATURES/BENEFITS

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

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

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

> **Resistant** — waterproof,[4] shock proof,[5] X-ray proof[6] and temperature proof[7] to perform even in harsh environments

SPECIFICATIONS

> **Capacity[1]** 8GB

> **microSDHC/SDXC card dimensions** 11mm x 15mm x 1mm

> **SD adapter dimensions** 24mm x 32mm x 2.1mm

> **Class 4 speed rating** 4MB/s min. data transfer

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

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

> **Warranty/support** lifetime warranty,[3] free technical support

OPTIONAL ACCESSORIES

FCR-MLG4 – MobileLite G4
FCR-HS4 – USB 3.0 High-speed Media Reader

KINGSTON PART NUMBERS

SDC4/8GB – 8GB[1] microSDHC (Class 4)

Card only (SD adapter not included):
SDC4/8GBSP – 8GB[2] microSDHC (Class 4)

1 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.
2 SD adapter not included with SDC4/8GBSP, SDC4/16GBSP or SDC4/32GBSP.
3 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.
4 IEC/EN 60529 IPX7 certified for protection against continual water submersion up to 30 min. and depth up to 1m.
5 Based on MIL-STD-883H, METHOD 2002.5 military standard test method.
6 ISO 7816-1 certified for protection against 0.1 Gy of X-ray radiation to both sides of card.
7 Withstands temperature range from -25 °C to 85 °C.

Kingston TECHNOLOGY