SDHC/SDXC Class 10 UHS-I Card
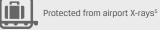
Fast speeds to capture full HD video.

Kingston's SDHC/SDXC Class 10 UHS-I card is designed to be fast, with reduced buffer time between shots, making it ideal for cinema-quality full HD video and 3D video[1]. It's available in multiple capacities up to 128GB, to provide plenty of space for full HD videos and hi-res photos, and it's tested to be durable, so you can take it anywhere with confidence that your photos, videos and other data will be protected, even in harsh or unstable conditions.

> Class 10 UHS-I speeds

> Multiple capacities up to 128GB

> Built and tested to withstand harsh environments

Waterproof[2]

Temperature proof[3]

Shock and vibration proof[4]

Protected from airport X-rays[5]

Features/specs on reverse ⟩⟩

FEATURES/ BENEFITS

> **UHS-I interface** — The advanced UHS-I interface makes the card ideal for cinema-quality full HD (1080p), 3D video and photos of subjects in motion, such as kids and pets

> **Versatile** — When used in a non-UHS-I capable device, the card delivers Class 10 performance. It's great for capturing still images, such as vacation photos, and for capturing full HD videos

> **Durable** — For your peace of mind, the card has been extensively tested and proven to be waterproof,[2] temperature proof,[3] shock and vibration proof[4] and X-ray proof[5]

> **Guaranteed** — Rest assured your card is covered by a lifetime warranty, free technical support and the legendary reliability that makes Kingston the world's independent memory leader

SPECIFICATIONS

> **Capacities[6]** 16GB, 32GB, 64GB, 128GB

> **Performance[7]** 45MB/s read, ultra high-speed bus I (UHS-I)

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

> **File Format** FAT32 (SDHC 16GB-32GB);
exFAT (SDXC 64GB-128GB)

> **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

> **Warranty[8]** Lifetime

OPTIONAL ACCESSORIES

FCR-MLG4 – MobileLite G4, USB 3.0 Card Reader

FCR-HS4 – USB 3.0 All-in-One Media Reader

KINGSTON PART NUMBERS

SD10VG2/16GB

SD10VG2/32GB

SD10VG2/64GB

SD10VG2/128GB

1 These Class 10 cards are meant for full HD video recording but do not support some simultaneous video and still capture features.
2 IEC/EN 60529 IPX7 certified for protection against continual water submersion up to 30 min. and depth up to 1m.
3 Withstands temperature range from -25 °C to 85 °C
4 Based on MIL-STD-883H, METHOD 2002.5 military standard test method.
5 Protected against X-ray exposure based on ISO7816-1 guidelines.
6 Some of the listed capacity on a Flash storage device is used for formatting 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.
7 Speed may vary due to host and device configuration.
8 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 standard daily consumer usage. For more information on intended use, please refer to the Flash Memory Guide at kingston.com/flashguide

Kingston TECHNOLOGY