





# Life happens in a flash. Capture it with Kingston.

Capture more with Kingston's ultra-reliable Flash memory cards. Offering a wide range of capacities and exceptional speeds, Kingston® cards are ideal for cameras, smartphones, dashcams, gaming consoles and more. There's a card for everyone from amateur to professional photographer, and they're all backed by a lifetime warranty (some exclusions may apply)\* and free technical support.

## COMPACTFLASH CARDS






Type of Card <sup>2</sup>	Primary User	Capacities <sup>1</sup>	Read/Write Speed <sup>3</sup>	Details	Part Numbers
<b>Canvas Focus Compact Flash</b> 	Enthusiast, Professional	128GB – 256GB	150MB/s read, 130MB/s write	<ul style="list-style-type: none"> <li>UDMA 7 and VPG-65</li> <li>Ideal for DSLRs and other CF card enabled cameras</li> <li>4K video — With VPG 65 support this card is ideal for cinema quality 4K video <sup>3</sup></li> <li>Durable — Tested to be durable and withstand harsh environments or wherever your latest shoot takes you <sup>4</sup></li> </ul>	CFF/xGB

## SD CARDS

Type of Card <sup>2</sup>	Primary User	Capacities <sup>1</sup>	Read/Write Speed <sup>3</sup>	Details	Part Numbers
<b>Canvas Select SD</b> 	Consumer	16GB – 128GB	80MB/s read, 10MB/s write	<ul style="list-style-type: none"> <li>UHS-I Speed Class 1 (U1)</li> <li>Full HD — The advanced UHS-I interface makes the card ideal for cinema-quality full HD (1080p) and 3D video <sup>3</sup></li> <li>Durable — For your peace of mind, the card has been extensively tested and proven to be waterproof, temperature proof, shock and vibration proof, and X-ray proof <sup>4</sup></li> </ul>	SDS/xGB
<b>Canvas Go! SD</b> 	Enthusiast, Professional	32GB – 512GB	90MB/s read, 45MB/s write	<ul style="list-style-type: none"> <li>UHS-I Speed Class 3 (U3)</li> <li>Ideal for DSLRs, drones, and other SD card compatible action cameras</li> <li>4K video — The advanced UHS-I U3 interface makes this card ideal for cinema-quality 4K video <sup>3</sup></li> <li>Durable — For your peace of mind, the card has been extensively tested and proven to be waterproof, temperature proof, shock and vibration proof, and X-ray proof <sup>4</sup></li> </ul>	SDG/xGB
<b>Canvas React SD</b> 	Enthusiast, Professional	32GB – 256GB	<b>32GB</b> 100MB/s read, 70MB/s write  <b>64GB-256GB</b> 100MB/s read, 80MB/s write	<ul style="list-style-type: none"> <li>UHS-I Speed Class 10 (U3)</li> <li>Ideal for shooting burst-mode photos and 4K video <sup>3</sup></li> <li>4K video — The advanced UHS-I U3 interface and V30 video speed class makes the card ideal for cinema-quality 4K video <sup>3</sup></li> <li>Durable — For your peace of mind, the card has been extensively tested and proven to be waterproof, temperature proof, shock and vibration proof, and X-ray proof <sup>4</sup></li> </ul>	SDR/xGB




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## MICROSD CARDS



Type of Card <sup>2</sup>	Primary User	Capacities <sup>1</sup>	Read/ Write Speed <sup>3</sup>	Details	Part Numbers
<b>microSDHC Class 4</b> 	Consumer	8GB – 32GB	4MB/s min. data transfer	<ul style="list-style-type: none"> <li>Class 4 Speed</li> <li>Expands storage for latest smartphones, tablets, cameras and other devices with microSDHC slots</li> <li>Waterproof, shock proof, X-ray proof and temperature proof to perform even in harsh environments<sup>4</sup></li> </ul>	<b>Card only</b> SDC4/xGBSP <b>With SD Adapter</b> SDC4/xGB
<b>Canvas Select microSD</b> 	Consumer	16GB – 256GB	80MB/s read, 10MB/s write	<ul style="list-style-type: none"> <li>Class 10 UHS-I Speed (U1)</li> <li>Full HD — The advanced UHS-I interface makes the card ideal for cinema-quality full HD (1080p) and 3D video.<sup>3</sup></li> <li>Durable — For your peace of mind, the card has been extensively tested and proven to be waterproof, temperature proof, shock and vibration proof, and X-ray proof<sup>4</sup></li> </ul>	<b>Card only</b> SDCS/xGBSP <b>With SD Adapter</b> SDCS/xGB
<b>Canvas Go! microSD</b> 	Consumer	32GB – 128GB	90MB/s read, 45MB/s write	<ul style="list-style-type: none"> <li>Class 10 UHS-I Speed (U3)</li> <li>Ideal for action cameras, drones, and dash cameras</li> <li>4K video — The advanced UHS-I U3 interface makes the card ideal for cinema-quality 4K video<sup>3</sup></li> <li>Durable — For your peace of mind, the card has been extensively tested and proven to be waterproof, temperature proof, shock and vibration proof, and X-ray proof<sup>4</sup></li> </ul>	<b>Card only</b> SDCG2/xGBSP <b>With SD Adapter</b> SDCG2/xGBSP
<b>Canvas React microSD</b> 	Consumer, Enthusiast	32GB – 128GB	100MB/s read, 80MB/s write	<ul style="list-style-type: none"> <li>Class 10 UHS-I Speed (U3)</li> <li>Ideal for shooting burst-mode photos and 4K video</li> <li>4K video — The advanced UHS-I U3 interface and V30 video speed class make the card ideal for cinema-quality 4K video<sup>3</sup></li> <li>Made for Android™<sup>6</sup> — These cards have A1 app performance to provide faster app launches and a better Android™ experience</li> <li>Durable — For your peace of mind, the card has been extensively tested and proven to be waterproof, temperature proof, shock and vibration proof, and X-ray proof<sup>4</sup></li> </ul>	<b>Card only</b> SDCR/xGBSP <b>With SD Adapter</b> SDCR/xGB
<b>Industrial Temperature microSD</b> 	Consumer, Professional	8GB – 32GB	<b>8GB</b> 90MB/s read, 20MB/s write  <b>16GB-32GB</b> 90MB/s read, 45MB/s write	<ul style="list-style-type: none"> <li>Class 10 UHS-I Speed (U1)</li> <li>Operating temperature rating of -40°C to 85°C</li> <li>Suitable for harsh environments, from extreme desert heat to below freezing conditions</li> <li>High insertion rating is ideal for applications in which the card will be frequently accessed and removed from host devices</li> </ul>	<b>Card only</b> SDCIT/xGBSP <b>With SD Adapter</b> SDCIT/xGB

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## MICROSD CARDS (cont'd)

Type of Card <sup>2</sup>	Primary User	Capacities <sup>1</sup>	Read/Write Speed <sup>3</sup>	Details	Part Numbers
<b>High Endurance microSD</b> 	Consumer, Enthusiast	32GB – 128GB	<b>32GB-64GB</b> 95MB/s read, 30MB/s write  <b>128GB</b> 95MB/s read, 45MB/s write	<ul style="list-style-type: none"> <li>Class 10 UHS-I A1 Speed (U1)</li> <li>Thousands of hours of reliable recording — Capture critical video recordings at home or on the road in Full HD 1080p with up to 20,000 hours of video recording <sup>7</sup></li> <li>Cost effective — Save on monthly cloud storage fees by recording to local storage</li> <li>Durable in harsh conditions — Built and tested to be shockproof, waterproof, temperature proof and protected from x-rays<sup>4</sup></li> </ul>	<b>Card only</b> SDCE/xGB
<b>HyperX Gaming microSD</b> 	Gamers, Enthusiast	64GB – 256GB	100MB/s read, 80MB/s write	<ul style="list-style-type: none"> <li>Class 10 UHS-I A1Speed (U3)</li> <li>Store more games, DLC, and saves — With capacities up to 256GB, you'll have plenty of space for all your gaming storage needs</li> <li>Compatible with portable gaming devices — Expand storage for your Nintendo Switch™, or other portable gaming devices with a microSD slot</li> </ul>	<b>Card only</b> HXSDC/xGB
<b>Mobility Kit Generation 2 Class 10</b> 	Consumer, Enthusiast	16GB – 64GB	10MB/s min. data transfer	<ul style="list-style-type: none"> <li>Class 10 UHS-I Speed</li> <li>Ideal for HD still image recording as well as HD video recording</li> <li>MicroSDHC/SDXC card bundled with an SD Adapter and USB Reader</li> <li>The perfect companion for any of your mobile devices. Interoperable between microSD, SD and USB devices</li> </ul>	<b>Kit</b> MBLY10G2/xGB


## READERS

Type of Card Reader	Primary User	Details	Part Numbers
<b>MobileLite G4</b> 	Consumer, Enthusiast	<ul style="list-style-type: none"> <li>USB 3.0 card reader</li> <li>Reads SD, SDHC, SDXC, UHS-II and microSD /SDHC / SDXC, UHS-I</li> <li>Backwards compatible with USB 2.0</li> <li>Portable, sleek metallic design</li> </ul>	FCR-MLG4
<b>USB microSD, SDHC, SDXC Reader</b> 	Consumer, Professional	<ul style="list-style-type: none"> <li>USB 2.0 microSD card reader</li> <li>Supports microSD / microSDHC / microSDXC</li> <li>Ultra-Portable — easily fits in your pocket or on a keychain</li> </ul>	FCR-MRG2

## READERS (cont'd)

Type of Card Reader	Primary User	Details	Part Numbers
<b>MobileLite Duo 3C</b> 	Consumer, Enthusiast	<ul style="list-style-type: none"> <li>Compact, lightweight microSD card reader</li> <li>Dual interface accommodates USB Type-A and USB Type-C ports</li> <li>Metal casing provides rugged portability</li> <li>For devices with a limited number of expansion ports</li> </ul>	FCR-ML3C
<b>USB 3.0 High-Speed Media Reader</b> 	Consumer, Professional	<ul style="list-style-type: none"> <li>USB 3.0 high speeds up to 5.0 GB/s</li> <li>Compliant with USB 3.0 standards, backwards compatible with USB 2.0</li> <li>Multifunction reader supports all major Flash cards and UHS-I and UHS-II speeds                             <ul style="list-style-type: none"> <li>Compact Flash: CF Type I &amp; II (UDMA 0-7)</li> <li>Secure Digital: SD/SDHC UHS I-II / SDXC UHS I-II</li> <li>microSD: microSD/microSDHC UHS-I /microSDXC UHS-I</li> <li>Memory Stick™ — Memory Stick PRO / Duo PRO Duo / PRO-HG Duo<sup>5</sup></li> </ul> </li> </ul>	FCR-HS4

## HUB

Type of HUB	Primary User	Details	Part Numbers
<b>Nucleum</b> 	Consumer, Professional	<ul style="list-style-type: none"> <li>USB 3.1 Gen 1 high speeds up to 5.0 GB/s</li> <li>Compliant with USB 3.1 standards, backwards compatible with USB 2.0</li> <li>Multifunction reader supports multiple formats:                             <ul style="list-style-type: none"> <li>Secure Digital: SD / SDHC UHS I-II / SDXC UHS I-II</li> <li>microSD: microSD / microSDHC UHS-I / microSDXC UHS-I</li> <li>USB: USB-A &amp; USB-C 3.1 Gen 1</li> </ul> </li> <li>HDMI v1.4 port supports 4K video</li> <li>Power delivery pass-through up to 60W</li> </ul>	C-HUBC1

For more information, contact your Zones account manager, or call 800.408.ZONES. **ZONES** First Choice for IT™

\* 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. SDCIIT has a five-year warranty, SDCE has a two-year warranty and Readers has a two-year warranty. For more information on intended use, please refer to the Flash Memory Guide at [kingston.com/flashguide](http://kingston.com/flashguide).  
 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.  
 2 SDHC/SDXC memory cards are not compatible with all standard SDHC or SD-enabled devices consult device user guide to ensure compatibility.  
 3 Speed may vary due to host and device configuration.  
 4 IEC/EN 60529 IPX7 certified for protection against continual water submersion up to 30 minutes at a depth up to 1m. Withstands temperature range from -25 °C to 85 °C. Based on MIL-STD-883H, METHOD 2002.5 military standard test

method. Protected against X-ray exposure based on ISO7816-1 guidelines.  
 5 MSPD (memory stick pro duo) and MS Pro HG Duo are trademarks and registered trademarks of Sony Corporation. Kingston is not affiliated with Sony Corporation. Other names and brands may be claimed as the property of others.  
 6 Android is a trademark of Google LLC.  
 7 Based on internal testing data with 128GB capacity. Hours may vary based on host device and usage.  
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