













Life happens in a Flash.
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FLASH UPGRADER
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PERFORMANT
CARDS
STORAGE

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, camcorders and more. There's a card for everyone from amateur to professional photographer, and they're all backed by a lifetime warranty and free technical support. Learn more at kingston.com/flash.

Type of Card	Primary User	Capacities ¹	Details	Kingston Part Numbers
Secure Digital High Capacity (SDHC) and Secure Digital Extended Capacity (SDXC) Cards				
	Consumer	4GB – 32GB ²	<ul style="list-style-type: none"> Class 4 speed rating: 4MB/s min. data transfer Great for point-and-shoot cameras, games consoles and other devices with SDHC support 	SD4/4GB SD4/4GB-2P SD4/8GB SD4/8GB-2P SD4/16GB SD4/32GB
	Consumer	8GB – 128GB ²	<ul style="list-style-type: none"> Up to 30MB/s read UHS-I Class 10 speed rating: 10MB/s min. data transfer Great for HD video recording and fast transfers 	SD10V/8GB SD10V/16GB SD10V/32GB SDX10V/64GB SDX10V/128GB
	Enthusiast, Professional	16GB – 128GB ²	<ul style="list-style-type: none"> 90MB/s read, 45MB/s write UHS-I, Class 10 speed rating: 10MB/s min. data transfer Best for full HD video recording, 3D video, HD still image capture and recording live/real-time broadcasts. 	SDA10/16GB SDA10/32GB SDA10/64GB SDA10/128GB
	Enthusiast, Professional	16GB – 64GB ²	<ul style="list-style-type: none"> Up to 90MB/s read and 80MB/s write UHS-I U3 (Ultra High-Speed Bus, Speed Class 3) speed rating: 30MB/s min. data transfer UHS-I U3 speeds for 4K or 2K video Ideal for use with D-SLR and D-SLM cameras and 4K camcorders 	SDA3/16GB SDA3/32GB SDA3/64GB
Card Readers				
	Consumer to Enthusiast	N/A	<ul style="list-style-type: none"> USB 3.0 card reader Reads SD, SDHC, SDXC, UHS-II and microSD/SDHC/SDXC, UHS-I Backwards compatible with USB 2.0 Portable, sleek metallic design 	FCR-MLG4
	Consumer to Professional	N/A	<ul style="list-style-type: none"> Requirements — system with USB 3.0 port Backwards compatible — with USB 2.0 Versatile — works with Compact Flash Type I (UDMA 0-6), Compact Flash Type II (UDMA 0-6), Secure Digital (SD)/SDHC/SDXC, UHS-I, microSD/microSDHC/microSDXC, UHS-I, Memory Stick™, Memory Stick PRO, Memory Stick DUO, Memory Stick PRO Duo, Memory Stick M2.³ 	FCR-HS3
	Consumer to Professional	N/A	<ul style="list-style-type: none"> USB 2.0 microSD card reader Supports microSD/microSDHC/microSDXC Ultra-portable — easily fits in your pocket or on a keychain 	FCR-MRG2



Type of Card	Primary User	Capacities ¹	Details	Kingston Part Numbers
Mobile Cards (microSD, microSDHC and microSDXC)				
microSDHC Class 4	Consumer	4GB – 32GB ²	<ul style="list-style-type: none"> Class 4 speed rating: 4MB/s min. data transfer Expands storage for the latest smartphones, tablets, cameras and other devices with microSDHC slots 	Card only: SDC4/4GBSP, SDC4/8GBSP, SDC4/16GBSP, SDC4/32GBSP With SD adapter: SDC4/4GB, SDC4/8GB, SDC4/16GB, SDC4/32GB
microSDHC Class 10 UHS-I microSDXC Class 10 UHS-I	Consumer	4GB – 64GB ²	<ul style="list-style-type: none"> UHS-I, Class 10 speed rating: 10MB/s min. data transfer for HD still image recording as well as HD video recording Designed for smartphones, cameras and other devices that can support faster transfer rates and HD video recording 	Card only: SDC10/4GBSP, SDC10/8GBSP, SDC10/16GBSP, SDC10/32GBSP, SDCX10/64GBSP With SD adapter: SDC10/4GB, SDC10/8GB, SDC10/16GB, SDC10/32GB, SDCX10/64GB
microSDHC Class 10 UHS-I microSDXC Class 10 UHS-I	Consumer to Enthusiast	16GB – 64GB	<ul style="list-style-type: none"> 90MB/s read and 45MB/s write, UHS-I Speed Class 1 (U1) UHS-I speeds to capture photos or record HD videos without interruption Great for use with mobile devices, tablets and small format cameras 	Card only: SDCA10/16GBSP, SDCA10/32GBSP, SDCA10/64GBSP With SD Adapter: SDCA10/16GB, SDCA10/32GB, SDCA10/64GB
Mobility Kit Generation 2 Class 4/Class 10	Consumer to Enthusiast	4GB – 64GB ²	<ul style="list-style-type: none"> Class 4 speed rating: 4MB/s min. data transfer UHS-I, Class 10 speed rating: 10MB/s min. data transfer for HD still image recording as well as HD video recording microSDHC/SDXC card bundled with an SD adapter and USB reader The perfect companion for any of your mobile devices. Interoperable between microSD, SD and USB devices 	MBLY4G2/4GB, MBLY4G2/8GB, MBLY4G2/16GB, MBLY4G2/32GB, MBLY10G2/4GB, MBLY10G2/8GB, MBLY10G2/16GB, MBLY10G2/32GB, MBLY10G2/64GB
CompactFlash (CF) Cards				
CF 	Entry-Level	4GB – 8GB	<ul style="list-style-type: none"> Designed for basic storage with no speed requirements 	CF/4GB CF/8GB
CF Ultimate 266X  	Enthusiast/ Professional	16GB – 64GB	<ul style="list-style-type: none"> 266X performance — up to 45MB/s read and 40MB/s write 	CF/16GB-U2 CF/32GB-U2 CF/64GB-U2
CF Ultimate 600X  	Professional	16GB – 32GB	<ul style="list-style-type: none"> 600X performance — up to 90MB/s read and 90MB/s write 	CF/16GB-U3 CF/32GB-U3

1 Some of the listed capacity on a Flash storage device is used for formatting and other functions and is thus 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.
 2 SDHC/SDXC memory cards are not compatible with all standard SDHC or SD-enabled devices; consult device user guide to ensure compatibility.
 3 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.

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