

Acer MSC100 microSD Card

The Acer MSC100 microSD Card is engineered for high-performance and dependable storage across multiple devices. Supporting C10, U3, and V30 speed classes, it delivers read speeds up to 100 MB/s for smooth 4K video recording and rapid file transfers. Available in capacities from 32 GB to 256 GB, it provides flexible storage solutions for different tasks.



Transfer speeds
up to 100 MB/s



C10, U3, V30, and A1



4K RAW Video Recording



Durability and Reliability

>Product Features

Faster Transfers to Boost Productivity

The Acer MSC100 delivers read speeds up to 100 MB/s, keeping up with your fast-paced workflow, whether you're recording HD videos, organizing digital assets, or transferring large files. With speed classes up to C10, U3, V30, and A1, it provides fast, reliable 4K video recording. Capture sharp, detailed footage and quickly access your data, letting you stay focused without unproductive interruptions.

A Range of Capacities for A Range of Tasks

Available in 32 GB to 256 GB, the Acer MSC100 offers high-performance storage capacities to cater to a variety of needs. From capturing life's most precious moments in ultra-high definition or managing a varied collection of data, the MSC100 delivers swift access and effortless storage. With the capacity for each task you have in mind, it lets you store, transfer, and access any size files with ease.

Wide Compatibility across Devices

The Acer MSC100 is your go-to storage solution, compatible with tablets, laptops, action cameras, dash cams, smartphones, and other microSD-enabled devices. Whether working on a creative project, documenting travels, or simply organizing your digital life, the Acer MSC100 adapts to your needs, offering the freedom to move content effortlessly across multiple platforms.

Tough Enough for Any Challenge

The Acer MSC100 is meticulously engineered for exceptional durability and steadfast performance in demanding environments. With its resistance to shock, dust, and X-ray exposure, along with the ability to withstand high and low temperatures, the MSC100 keeps your data intact even when subjected to physical impacts and environmental challenges.

>Acer Advantage

Established in 1987, the Acer brand empowers people with the technology to make their mark and with the freedom to live their desired lifestyle. Acer-branded products strive to make technology accessible to everyone.

Acer branded storage products are designed and manufactured under official license by BIWIN Storage Technology company, a leading maker of quality flash memory, DRAM memory and solid-state drives (SSDs).

MSC100 Memory Card Product Specifications

Model Name	Acer MSC100			
Type	microSD Card			
Interface	UHS-I			
Form Factor	microSD 3.0			
Capacity	32 GB	64 GB	128 GB	256 GB
Sequential Read (Up to)	100 MB/s	100 MB/s	100 MB/s	100 MB/s
Sequential Write (Up to)	10 MB/s	30 MB/s	45 MB/s	50 MB/s
Video Format (Up to)	4K RAW			
Speed Class	C10, U1, V10, A1	C10, U3, V30, A1		
Dimensions	15.0 × 11.0 × 1.0 mm			
Weight	0.2 g			
Operating Temperature	0°C to +70°C			
Storage Temperature	-25°C to +85°C			
Certifications	CE, FCC, RoHS, VCCI, RCM, BSMI, KCC, WEEE			
Warranty	5-Year Limited			

1. Tested in our labs. Actual performance may vary due to systems, devices, or environment.
2. Maintenance and future updates are required throughout the product lifecycle. Specifications are subject to change without notice.
3. The pictures are for illustration only. Actual products may vary due to product enhancements or changes.
4. Not all products are sold in all regions of the world.
5. As used for storage capacity, one megabyte (MB) = one million bytes, one gigabyte (GB) = one billion bytes, and one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on the operating environment. As used for buffer or cache, one megabyte (MB) = 1,048,576 bytes. As used for transfer rate or interface, megabyte per second (MB/s) = one million bytes per second, and gigabyte per second (GB/s) = one billion bytes per second.
6. While using the product, please be sure to make multiple backups of important data. Acerstorage.com and the manufacturer is not liable for losses of personal data stored in the product.
7. Please visit www.acerstorage.com for more details.



Acer Storage Customer Service Hotline in US:
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