

MicroSD Memory Card

Design and specifications are subject to change without notice. Pictures in the document are for reference only, and the actual product shall prevail.



High-quality FLASH Memory Cell and Superior Performance

Adopts mainstream FLASH memory cell; P/E cycle is up to 1000; superior performance and long service life.

Meeting Various Needs

Meets various user needs such as recording videos, taking photos, listening to music, playing games, and storing data.

High Compatibility

Compatible with various digital products.

Durable Design

Four types of protection: High and low temperature resistant, waterproof, anti-magnetic, and anti-X-ray (certified by authoritative test organization); adapt to a variety of environments.

Technical Specification			
Capacity	32 GB	64 GB	128 GB
Manufacturing Process	TLC		
Read Speed	Up to 95 MB/s	Up to 95 MB/s	Up to 95 MB/s
Write Speed	Up to 25 MB/s	Up to 38 MB/s	Up to 38 MB/s
Speed Rating	C10/U1/V10	C10/U3/V30	C10/U3/V30
UHS	UHS-I		
P/E	1000		
File System	FAT32	exFAT	exFAT
Operating Temperature	0°C to 70°C (32°F to 158°F)		
Storage Temperature	-25°C to 85°C (-13°F to 185°F)		
Operating Humidity	25%–85% (non-condensing)		
Compatibility	Cameras, game consoles, laptops, tablets, digital stereo systems.		
Product Dimensions	15.0 mm × 11.0 mm × 1.0 mm (0.59" × 0.43" × 0.04")		
Packaging Dimensions	130.0 mm × 100.0 mm × 5.8 mm (5.12" × 3.94" × 0.23")		
Net Weight	0.3 g		

Gross Weight	11.3 g
Reference Information	<ol style="list-style-type: none"> The capacity written on the product and package is nominal capacity. 1 GB = 1 billion bytes, and the nominal capacity is not all for data storage. According to internal testing, the transmission speed varies with the devices, ports, environments, and other factors. Warranty period or maximum write amount (TBW), whichever comes first
Dimensions (mm[inch])	

