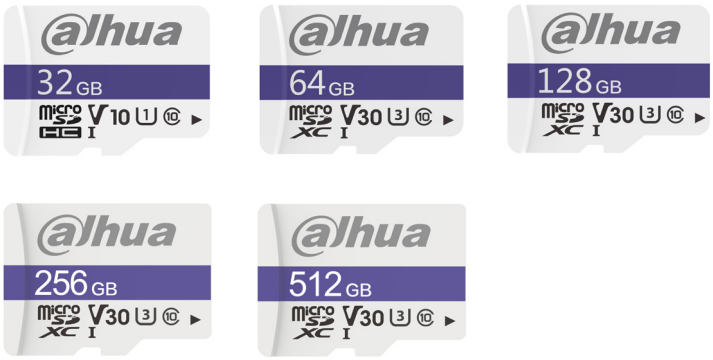
DHI-TF-C100

C100 microSD Memory Card



- Adopts mainstream flash memory cell; superior performance and long service life.
- Four types of protection: High and low temperature resistant, water proof, anti-magnetic, and anti X-ray; adapts to various environments.
- Meets various user needs such as recording videos, taking photos, listen ing to music, playing games, and storing data.
- Compatible with various digital products.

System Overview

DHI-TF-C100 series product adopts mainstream flash memory cell. It has superior performance and long service life. Four types of protection are supported: High and low temperature resistant, waterproof, anti-magnetic, and anti X-ray. The product can adapt to various environments. With high compatibility, it supports various digital products. Users can rely on the product to record videos, take photos, listen to music, play games, and store data.

Functions

High-quality FLASH Memory Cell and Superior Performance
Adopts mainstream FLASH memory cell; 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 ; adapts to a variety of environments.

Scene

As digital memory card, DHI-TF-C100 series product is designed to meet consumers' demand for portable storage. It can be used to increase the storage capacity of mobile phones, music players, learning machines, and point reading machines, and used to store photos and videos on mobile phones, and games and data on game consoles.

Technical Specification

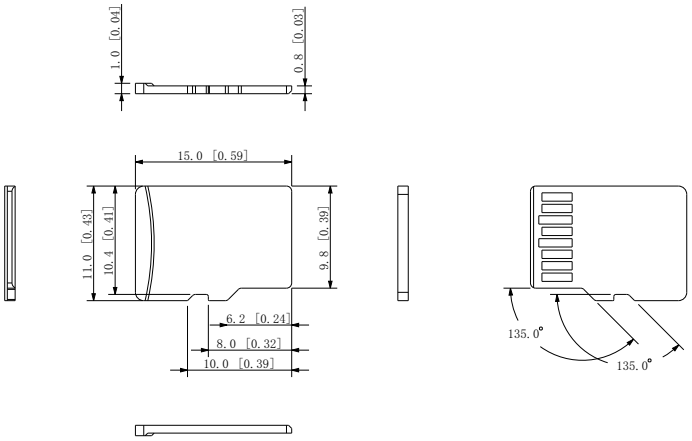
Product Model	DHI-TF-C100/32GB	DHI-TF-C100/64GB	DHI-TF-C100/128GB	DHI-TF-C100/256GB	DHI-TF-C100/512GB
Capacity	32 GB	64 GB	128 GB	256 GB	512 GB
Read Speed	Up to 90 MB/s	Up to 95 MB/s	Up to 95 MB/s	Up to 90 MB/s	Up to 85 MB/s
Write Speed	Up to 15 MB/s	Up to 30 MB/s	Up to 65 MB/s	Up to 95 MB/s	Up to 80 MB/s
Speed Rating	C10/U1/V10	C10/U3/V30	C10/U3/V30	C10/U3/V30	C10/U3/V30
UHS	UHS-I				
TBW	16TB	33TB	66TB	50TB	100TB
File System	FAT32	FAT32	FAT32	FAT32	FAT32
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	5%–95% (non-condensing)				
Four Types of Protection	High and low temperature resistant, waterproof, anti-magnetic, and anti X-ray				
Compatibility	Game consoles, mobile phones, tablets, digital stereo systems, computers, and more.				
Warranty	7-year limited warranty. The limited warranty requires that the product use does not exceed the maximum write amount of TBW. For detailed specifications and warranty policies, please refer to the official website.				
Product Dimensions	15.0 mm × 11.0 mm × 1.0 mm (0.59" × 0.43" × 0.04")				
Packaging Dimensions	120 mm × 80 mm × 5.8 mm (4.72" × 3.15" × 0.23")				
Net Weight	0.16 g				
Gross Weight	8.5 g				

Reference Information	1. The capacity written on the product and package is nominal capacity. 2. 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. 3. Warranty period or maximum write amount (TBW), whichever comes first. *Above data based on internal testing of Zhejiang Huayixin Technology Co., Ltd Laboratory

Ordering Information

Type	Model	Description
C100 Memory Card	DHI-TF-C100/32GB	C100 microSD Memory Card (32 GB)
	DHI-TF-C100/64GB	C100 microSD Memory Card (64 GB)
	DHI-TF-C100/128GB	C100 microSD Memory Card (128 GB)
	DHI-TF-C100/256GB	C100 microSD Memory Card (256 GB)
	DHI-TF-C100/512GB	C100 microSD Memory Card (512 GB)

Dimensions (mm[inch])



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Pictures in the document are for reference only, and the actual product shall prevail.