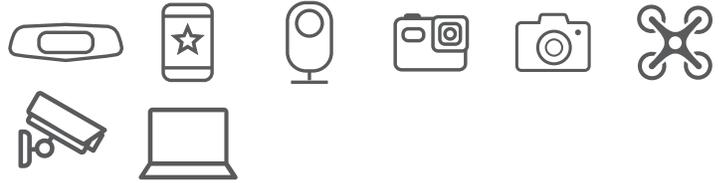


DHI-TF-L100

Video Surveillance MicroSD Card



- Uses mainstream flash memory cell ; superior performance and long service life
- Meets various user needs such as monitoring, recording videos, taking photos, listening to music, playing games, and storing data
- Compatible with various digital products



The L100 series adopts mainstream flash memory cell. The memory card has superior performance and long service life. With high compatibility, it supports various digital products. Users can rely on the product to monitor, record videos, take photos, listen to music, play games, and store data.

Functions

High-quality Flash Memory Cell and Superior Performance

Uses mainstream flash memory cell; superior performance and long service life.

Meeting Various Needs

Meets various user needs such as monitoring, 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 various environments.

Scene

As monitoring memory card, the L100 series is designed to meet consumers' demand for monitoring and 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-L100-32GB	DHI-TF-L100-64GB	DHI-TF-L100-128GB	DHI-TF-L100-256GB
Capacity	32 GB	64 GB	128 GB	256GB
Manufacturing Process	TLC			
Read Speed	Up to 100 MB/s	Up to 100 MB/s	Up to 100 MB/s	Up to 100 MB/s
Write Speed	Up to 30 MB/s	Up to 40 MB/s	Up to 50 MB/s	Up to 80 MB/s
Speed Rating	C10/U1/V10/A1	C10/U3/V30/A1	C10/U3/V30/A1	C10/U3/V30/A1
UHS	UHS-I			
TBW	10 TB	32 TB	64 TB	128 TB
File System	FAT32	exFAT	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, and more.			
Warranty	2-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. (www.dahuasecurity.com)			
Product Dimensions	15.0 mm × 11.0 mm × 1.0 mm (0.59" × 0.43" × 0.04")			
Packaging Dimensions	120.0 mm × 80.0 mm × 5.8 mm (4.72" × 3.15" × 0.23")			
Net Weight	0.33 g			
Gross Weight	13 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 Dahua Memory Laboratory

Ordering Information

Type	Model	Description
L100 MicroSD Card	DHI-TF-L100-32GB	DHI-TF-L100-32GB Video Surveillance MicroSD Card
	DHI-TF-L100-64GB	DHI-TF-L100-64GB Video Surveillance MicroSD Card
	DHI-TF-L100-128GB	DHI-TF-L100-128GB Video Surveillance MicroSD Card
	DHI-TF-L100-256GB	DHI-TF-L100-256GB Video Surveillance MicroSD Card

Dimensions (mm[inch])

