

DHI-TF-P100/256GB

Dahua micro SD Card P100 256GB



Series Overview

Huayixin technology memory card products, selected flash memory chips, stable and reliable.

Technical Specification

Performance

Capacity	256GB
Read Speed	up to 95 MB/s
Write Speed	up to 75 MB/s

Basic Parameters

Warranty	2-year limited warranty
TBW	132 TB
Compatibility	Game consoles, mobile phones, tablets, digital stereo systems, computers, and more
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)
Net Weight	0.33 g (0.0007 lb)
Gross Weight	11.3 g (0.02 lb)
Product Dimensions	15.0 mm × 11.0 mm × 1.0 mm (0.59" × 0.43" × 0.04") (L × W × H)
Packaging Dimensions	130.0 mm × 100.0 mm × 5.8 mm (5.12" × 3.94" × 0.23") (L × W × H)
Product Color	Black belt on gray
Compliance Standard	Q / DHCC 002-2020
Certifications	CE,FCC

- Support Class10, U3, V30, A2, UHS-I (read speed up to 100 MB/S; write speed up to 90 MB/S)
- Compatible with devices that support microSDHC, microSDXC, microSDHC UHS-I and microSDXC UHS-I
- Support 1000 write/erase cycles; longer service life; meet the needs of security monitoring
- Operating temperature range is 0°C to +70°C (32°F to 158°F)
- Storage temperature range is -25°C to +85°C (-13°F to 185°F)
- Support mobile phone expansion, improve user's mobile phone to shoot videos, playing games, watching movies, listening to music and other entertainment experiences
- Support four types of protection: High and low temperature resistant, waterproof, anti-magnetic, and anti-X-ray
- Used with Dahua cameras to enjoy the intelligent functions: Health monitoring, life warning, and data encryption
 - Real-time monitoring of the health status and life warning of the memory card in the camera
 - Actively report insufficient life of memory card; remind users to replace the card to avoid key recordings loss due to card life depletion
 - Use unique algorithm to encrypt and protect the internal data of the memory card to avoid data leakage

Ordering Information

Type	Model	Description
Memory Card	DHI-TF-P100/256GB	Dahua micro SD Card P100 256GB

Dimensions (mm[inch])

