

T100F Series Fingerprint Portable SSD



Introduction

T100F portable SSD is a high-speed external SSD specially designed for data security storage and data portability. Different from software encryption, hardware fingerprint encryption makes data more secure and easier to use. In addition, the multi-encryption partition function makes the storage of encrypted data more flexible. It supports up to five encryption partitions, and can match up to ten fingerprints. The fingerprint can match encrypted partition flexibly. The device can store encrypted partition data of different users by this way. Metal material of T100F can greatly increase heat dissipation.

Available Model

HS-ESSD-T100F

Features and Function

- **Huge Capacity**
Storage capacity is up to 2T.
- **High-Speed Transmission**
The maximum read speed is up to 510 M/s, which is 6 times of that of the mechanical hard disk.
- **Fingerprint Recognition**
The fingerprint function can be used to log in to SSD, edit password, and partition device.
- **Capacity Expansion**
It can connect to PC via OTG cables.
- **Shock-resistant and Heat Dissipation**



Specification

Model	HS-ESSD-T100F
Capacity	512GB/1T
Interface	USB 3.1 Gen 2, Type C
Available device	PC
Dimensions	70 mm × 70 mm × 8.2 mm (2.76" × 2.76" × 0.32")
Weight	< 85 g (0.19 lb)
Max. read speed	510 MB/s
Max. write speed	490 MB/s
Fingerprint encryption	≤ 10 fingerprints
Data partition	≤ 5
Security	AES-256, fingerprint protection
Power consumption	< 4.5 W
Material	Aluminum alloy
Accessible platform	Win, Mac OS, Linux
Fingerprint management software running environment	Win7, 8, 10
Language	Chinese, English
Limited warranty period	3 years
Working temperature	0 °C to +40 °C (32 °F to +104°F)
Working humidity	10 % to 90 %

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