

iStorage diskAshur³ 1 TB Black | Secure Portable Hard Drive | | FIPS 140-3 Level 3 Complaint | Common Criteria EAL 5+ | PIN protected | AES-XTS 256-bit hardware encryption | GDPR, TAA Compliant | Dust/Water Resistant |

Gamintojas: **ISTORAGE** · Modelis: **IS-DA3-256-1000-B** · EAN: **5060220254244** · Prekės kodas: **873157**



571,89 €

Kaina su PVM

Be PVM: **472,64 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Features
- ✓ FIPS 140-3 Level 3 compliant firmware
- ✓ Incorporates a Common Criteria EAL 5+ certified secure microprocessor
- ✓ FIPS PUB 197 validated encryption algorithm
- ✓ Encryption keys are always encrypted whilst at rest
- ✓ Brute force hack defence mechanism
- ✓ Tamper proof and evident design
- ✓ Immune to BadUSB – diskAshur3 HDDs/SSDs are not vulnerable to malicious attacks– on USB technology
- ✓ PIN authenticated (8-64 digits – alphanumeric keypad)
- ✓ Wear resistant epoxy coated keypad



Aprašymas

Introducing the iStorage diskAshur3 - a state-of-the-art portable HDD/SSD that sets a new benchmark in effortless data security. With its sleek design and user-friendly interface, this brand-new device ensures unparalleled protection for your data.

Meticulously crafted to offer enhanced portability and security, the diskAshur3 incorporates all the essential features of other iStorage products, such as PIN protection and hardware encryption, alongside numerous innovative technological advancements.

Using the device is effortlessly simple: simply connect to the host USB port (USB Type-A and Type-C cables included) and input the user-configured 8-64 digit PIN. Upon entering the correct PIN, all data stored on the drive will be decrypted and accessible. To lock the drive, simply eject it from the host, and all data will be encrypted.

The TAA-compliant drive is available in capacities of up to 16TB and redefines the standard for securing data with ease and confidence.

The firmware of the iStorage diskAshur3 complies with FIPS 140-3 Level 3 standards. Additionally, the drive features a secure microprocessor certified to Common Criteria EAL5+, along with a distinctive flash lock mechanism, providing defence against potential firmware attacks on the microprocessor.

It also provides robust protection against BadUSB attacks via an innovative secure USB controller firmware protection mechanism. This guarantees the authentication of the USB controller firmware prior to any unlocking attempt, further enhancing security measures.

OS & Platform Independent

Cross-platform compatible with:

MS Windows, macOS, iPadOS, Linux, Android, Chrome, Thin Clients, Zero, Clients, Embedded Systems, Citrix, VMware, DVR's, Medical Equipment, Printers, Scanners, CCTV.

In fact, it will work on any device with a USB port!

Techninė specifikacija

Hard drive	
HDD capacity	1 TB
HDD size	2.5"
Read speed	171 MB/s
Write speed	148 MB/s
Ports & interfaces	
USB connector	USB Type-C
USB version	3.2 Gen 1 (3.1 Gen 1)
Thunderbolt technology	No
Wi-Fi	No
Features	
Product colour	Black
Housing material	Plastic
Keypad integrated	Yes
Plug and Play	Yes

LED indicators	Yes
Windows operating systems supported	Yes
Mac operating systems supported	Yes
Linux operating systems supported	Yes
Server operating systems supported	Yes
Mobile operating systems supported	Android
Security	
Protection features	Dust resistant, Tamper resistant, Water repellent
Security algorithms	256-bit AES-XTS, 256-bit AES-ECB, 256-bit AES-CBC
Fingerprint reader	No
Password protection	Yes
Hardware encryption	Yes
PIN-secured access	Yes
Cable lock slot	Yes
Cable lock slot type	Kensington
Smart card reader	Yes
Lock-out function	Yes
Power	
Bus powered	USB
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Certificates	
Waste Electrical and Electronic Equipment (WEEE) compliance	Yes
Weight & dimensions	
Weight	254 g
Width	83 mm
Depth	20.8 mm
Height	131 mm
Packaging data	
Cables included	USB Type-A, USB Type-C
Carrying case	Yes
Warranty card	Yes
User guide	Yes

Logistics data

Export Control Classification Number (ECCN)	5A992c
Harmonized System (HS) code	84717098

Other features

Warranty period	3 year(s)
Compliance certificates	C-TICK, CE, REACH, RoHS, Trade Agreements Act (TAA), UKCA

Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Greitos pradžios vadovas](#)
- › [Gaminio lankstinukas](#)
- › [Vaizdo įrašas](#) youtube.com/watch?v=6e22URGkO6k

Gamintojo ir saugos informacija

GAMINTOJAS

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PLATINTOJAS

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