IKS1000B/64GB

IronKey Basic S1000 64GB Encrypted USB 3.0 FIPS 140-2 Level 3 Flash Drive

Product Overview

IronKey Basic S1000 64GB Encrypted USB 3.0 FIPS 140-2 Level 3 Flash Drive



Specifications

Overview:

Kingston's IronKey™ S1000 meets the strictest standards to make it the ultimate security drive. Safeguard 100 percent of confidential data with 256-bit AES hardware-based encryption, in XTS mode, and FIPS 140-2 Level 3 validation with on-device Cryptochip Encryption Key management. The drive detects and responds to physical tampering and provides automatic data protection upon drive removal. For added peace of mind, the drive uses digitally-signed firmware making it immune to BadUSB. The drive locks down after ten invalid password attempts and there is also the option to reformat or destroy the drive.

Available in 4GB to 128GB capacities, the S1000 basic model provides fast USB 3.02 performance and enhanced, hardware-based security without compromise. Meeting the most stringent standards for military grade strength and durability, the drive is built with an anodized aluminum enclosure and epoxy-filled casing. Dust- and shock-resistant, the S1000 is waterproof to MIL-STD-810F standards.

Features:

- Enhanced hardware-based security
- FIPS 140-2 Level 3
- Centrally manage drive access and usage
- Ruggedized secure casing
- Fast performance

Specifications:

© 2018 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	IKS1000B/64GB

Interface	USB 3.0
Capacity	64GB
Speed	USB 3.0: Max Read: 400 MB/s, Max Write: 300 MB/s
	USB 2.0: 30MB/s read, 30MB/s write
Dimensions	82.3mm x 21.1mm x 9.1mm
Waterproof	Up to 3 ft, MIL-STD-810F
Operating Temperature	0 degreesC to 70 degreesC
Storage Temperature	-40 degreesC to 85 degreesC
Compatibility	USB 3.0 compliant and 2.0 compatible
Minimum System Requirements	USB 3.0 compliant and 2.0 compatible
	Two (2) free drive letters required for use
Basic model compatible with	Windows 10, Windows 8.1, Windows 8, Windows 7 (SP1), Windows Vista (SP2), Mac OS (v. 10.9.x - 10.12.x), Linux (v.2.6.x+)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/IKS1000B-64GB-IronKey-Basic-S1000-64GB-Encrypted-USB-3-0-FIPS-140-2-Level-3-Flash-p-177220.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-20 04:27:34.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.