

DATALOCKER (IRONKEY) H100 EXTERNAL HARD DRIVE



FEATURES + BENEFITS



FIPS 140-2, LEVEL 3 VALIDATED

Meet the most demanding regulatory requirements of the Federal Information Processing Standards (FIPS) 140-2, Level 3 validation with the IronKey H100 External Hard Drive.

Level 3 – This level exceeds Level 1 and Level 2 requirements, and adds physical tamper-resistance and identity-based authentication.



AES 256-BIT HARDWARE ENCRYPTION

Protect your data with hardware-based AES 256-bit encryption implemented in Cipher Block Chain (CBC) mode, which is activated each time the USB hard drive is in use. The IronKey H100 External Hard Drive is compatible across multiple platforms without administration and does not require installation of software or drivers.



ONE-FACTOR AUTHENTICATION – STRONG PASSWORD

Establish an authentication password to create an identity on the IronKey H100 External Hard Drive. By creating a strong password, you increase the level of security protecting your data-at-rest. The One-factor Authentication feature includes administrative controls to manage up to 10 users, and robust support for custom password policies including length, special characters, expiration and more.



MULTI-LANGUAGE SUPPORT

Streamline usability and reduce help desk calls with an intuitive user control panel available in nine languages.

OPTIONAL FEATURES

ANTIVIRUS SOFTWARE

With on-board antivirus software constantly monitoring file transfers to the portable storage device, you can protect against viruses, worms, and other malware threats when the device is being used on a Windows system.

CENTRAL MANAGEMENT SOFTWARE

Our central management software allows you to streamline provisioning, customize security policies, deploy and manage secure portable devices across networks and security environments. Manage IronKey H100 hard drives with ¹ACCESS™ Enterprise device management service.

¹ Effective September 1, 2016, ACCESS Enterprise has been End of Life

ADVANCED SECURITY

The DataLocker H100 External Hard Drive is suited for government agencies and regulated industries that require high-capacity secure portable storage. It features FIPS 140-2, level 3 hardware-based AES 256-bit encryption for up to 1TB of critical data protected by strong password authentication. Every DataLocker hard drive can accommodate up to ten secure user Accounts, and offer advanced management capabilities through the optional IronKey ACCESS Enterprise device management console.

TECHNICAL SPECS

CAPACITIES:
500GB, 1TB

SIZE:
26.8 x 86.6 x 124.6mm
(1.06" x 3.41" x 4.91")

SYSTEM COMPATIBILITY:
Windows 10 / 8.1 / 8 / 7 / Vista / XP
Mac OS 10.5+ (Intel based only)

STANDARDS AND CERTIFICATIONS:
FIPS 140-2 Level 3 Validated
FCC, CE, WEEE Compliant, RoHS Compliant

INTERFACE:
USB 2.0 (1.1 compatible)

LANGUAGES:
English, Traditional Chinese, Simplified Chinese, French, German, Japanese, Korean, Portuguese-Brazilian, Spanish

WARRANTY:
2 Years Limited

TRADE AGREEMENTS ACT COMPLIANT (TAA)
Assembled in U.S.A.

PART NUMBERS
MXCB1B500G4001FIPS, MXCB1B001T4001FIPS

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