

IRONKEY™ BASIC H350 AND IRONKEY™ ENTERPRISE H350

SECURE, CENTRALLY MANAGED ENCRYPTED EXTERNAL HARD DRIVES



HARDENED MOBILE DATA STORAGE FROM IRONKEY

When it comes to equipping mobile workforces with solutions that reliably and verifiably protect sensitive data, nobody beats IronKey. And for government agencies and regulated enterprises needing secure mobile storage solutions with capacities of up to 2TB, nothing beats IronKey H350 external USB 3.0 hard drives.

FIPS 140-2 LEVEL 3 CERTIFIED FROM END TO END

IronKey H350 hard drives are FIPS 140-2 Level 3 validated (Certificate #2359), so they meet even the most stringent 256-bit encryption requirements mandated for government agencies, defense contractors, and healthcare and financial services enterprises. And with IronKey H350, you'll get something else most competing solutions don't offer: the assurance that the entire drive – not just its encryption components – has been certified compliant with the FIPS 140-2 Level 3 standard. (Device-wide certification protects you from threats such as “BadUSB” and “Equation Group” attacks that target non-encryption components.) End to end, IronKey has you —and your data – covered.

FLEXIBLE OPTIONS TO MEET A RANGE OF NEEDS

Choose from two versions: IronKey Basic H350 and IronKey Enterprise H350. Both include our signature IronKey Cryptochip for full disk encryption and a Section 508 Compliant control panel available in eight languages. Opt for IronKey Enterprise H350 for the ability to centrally manage devices across the enterprise and around the world. And you can easily upgrade Basic drives to the managed Enterprise H350 hard drives.*

TWO VERSIONS TO MEET A RANGE OF NEEDS

IRONKEY BASIC H350

The IronKey Basic H350 is FIPS 140-2 Level 3¹ certified to meet the highest security and performance needs of government agencies, military, healthcare, financial services and business organizations. Encased in a tamper resistant, high-strength aluminum enclosure, the drive features AES-XTS 256-bit hardware encryption, USB 3.0 performance and a Section 508 Compliant control panel localized into eight languages around the world. Basic drives can also be upgraded to Enterprise H350 hard drives.*

IRONKEY ENTERPRISE H350

Get all the same features as the Basic H350 plus on-premises or cloud-based centralized management to customize security policies and deploy and manage secure portable devices across networks and security environments.

BENEFITS

Lock down sensitive data with **FIPS 140-2 Level 3** certified drives protected by **AES-XTS 256-bit encryption**.

Securely carry up to **2TB of storage space**.

Centrally manage password policies, monitor device usage, reset passwords without deleting drive contents, and even remotely disable or destroy lost or stolen drives.**

Take advantage of all the performance improvements of **USB 3.0** with fast read/write speeds.

Built to survive years of wear and tear, and shielded in a solid, **tamper-resistant aluminum** enclosure.

Protect your IronKey investment with our **five-year limited warranty**.

* Required IronKey Enterprise Management Service or Server

**IronKey Enterprise H350 only

IRONKEY BASIC H350 AND IRONKEY ENTERPRISE H350

SIMPLIFY COMPLIANCE WITH IRONKEY

IronKey Enterprise H350 external hard drives make it easier to pass your data compliance audits, and to keep up with the growing list of information security mandates your agency or organization must meet, including FIPS, FISMA, GLBA, HIPAA, HITECH, and PCI.

CENTRALIZED MANAGEMENT PUTS YOU IN CONTROL

Rely on the IronKey Enterprise Management Server, the same system used to manage IronKey Enterprise flash drives, hard drives and workspace devices, to administer thousands of IronKey Enterprise H350 hard drives and to enforce policies with a system housed internally and under your complete control. Or select IronKey's secure cloud platform — the only cloud management platform available for high-performance, hardware encrypted hard drives — for fast and simple system set up and device activation. Both solutions include advanced management features such as the exclusive Active Malware Defense and IronKey Silver Bullet Service. With the IronKey Silver Bullet Service, IT can centrally administer policies, securely reset passwords without deleting the drive's contents, re-commission devices that are no longer in use and remotely wipe or disable lost or stolen drives. The device is also not usable until activated through the management system by the end user freeing up IT resource time. And existing IronKey customers can also manage their IronKey Enterprise S1000 and S/D 250 flash drives, Enterprise H300 hard drives and IronKeyWorkspace W700, W700SC and W500 from the same console.

PERSISTENT PROTECTION AGAINST THREATS

IronKey's hardware-based encryption and password verification is always on and can't be disabled by malware or a careless user. IronKey H350 hard drives provide robust support for complex and custom password policies including length, special characters, expiration and more. And after 10 failed consecutive password attempts, the device will either self-destruct or return to its default state. Managed IronKey Enterprise H350 hard drives are also the only drives to offer secure password reset without erasing all the data on the drive or using a backdoor to reset the password. And with digital firmware signing and verification, along with the IronKey Cryptochip, a hacker or malware is prevented from launching "BadUSB" or "Equation Group" type of attacks.

FAST AND RUGGED - THEY'RE IRONKEY

IronKey H350 encrypted external hard drives deliver leading performance via a fast, USB 3.0 SuperSpeed connection and IronKey's on-board security processor all protected by a five year warranty. Durable, quality-tested and military-grade, the IronKey H350 drive's sleek, rugged aluminum housing ensures components stay protected no matter where the drive goes.

¹FIPS Certification #2359

TECHNICAL SPECS

CAPACITIES

500GB, 1TB, 2TB

INTERFACE

USB 3.0 (2.0 compatible)

SECURITY FEATURES

FIPS 140-2 Level 3 validated¹
256-bit AES-XTS mode
Hardware-based encryption
Hardware-based password protection
Automatic data protection upon device removal
Anti-virus and malware protection (optional on Enterprise H350 drives only)
Tamper-resistant, aluminum enclosure

STANDARDS AND CERTIFICATIONS

FIPS 140-2 Level 3 (entire device)
FCC, CE, C-Tick, ICES-003, VCCI, BSMI, KCC
WEEE Compliant, RoHS Compliant, Section 508 Compliant

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+ (including Mountain Lion OS)
Linux 2.6 or higher

FORMAT OPTIONS:

FAT32 supports cross platform usage
(Windows, Mac, Linux)
NTFS is Windows only but supports large individual files greater than 4GB

LANGUAGES

English, Traditional Chinese, Simplified Chinese, French, German, Japanese, Korean, Spanish

WARRANTY:

5 Years Limited

TRADE AGREEMENTS ACT COMPLIANT (TAA)

Assembled in U.S.A.

SALES CONTACTS

WEBSITE

datalocker.com

US AND CANADA

servicesales@datalocker.com
+1 855 897 8755 or +1 913 310 9088

EUROPE

emea@datalocker.com

ASIA PACIFIC

apac@datalocker.com

IronKey EMS now part of DataLocker, Inc.