

# IRONKEY™ BASIC H300 AND IRONKEY™ ENTERPRISE H300

## HARDWARE ENCRYPTED AND MANAGEABLE USB 3.0 EXTERNAL HARD DRIVES



### COMPETITIVELY PRICED, YET ONE OF THE MOST SECURE AND MANAGEABLE DRIVES ON THE MARKET

Imation's next generation External Hard Drive features USB 3.0 performance and optional cloud-based or on-premises management capabilities to enable the most demanding organizations to safeguard up to 1TB of data. From one of the most trusted and recognized brands in data security, IronKey H300 hard drives safeguard and protect data, files and directories so you can confidently secure sensitive data. And it's competitively priced to deliver the best value on the market today.

### MEET DEMANDING ENTERPRISE NEEDS

The IronKey H300 hard drives are available in two versions: IronKey Basic H300 and IronKey Enterprise H300. Both include our signature IronKey Cryptochip for full disk encryption and a redesigned 508 compliant control panel available in eight languages. And IronKey Enterprise H300 offers central management options that accommodate every organization.

### CLOUD MANAGEMENT GETS YOU UP AND RUNNING FAST

In an industry first, IronKey enables you to manage your hard drives in the cloud using the IronKey™ Enterprise Management Service, the same system used to manage IronKey™ Enterprise flash drives and workspace devices. Administer thousands of IronKey™ Enterprise H300 hard drives and enforce policies without costly infrastructure and lengthy set-up and deployment times. Or select IronKey's secure on-premises platform if your organization prefers its centralized management systems housed internally. 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, re-commission devices that are no longer in use and remotely wipe or disable lost or stolen drives. And existing IronKey customers can also manage their IronKey Enterprise S/D 250 flash drives, IronKey Enterprise S1000 flash drives, IronKey Enterprise H350 hard drives and IronKey Workspace W700/W700SC and W500 devices from the same console as they manage their Enterprise H300 drives.

## KEY FEATURES

### IRONKEY BASIC H300

Designed to meet the high security and performance needs of enterprises and government agencies, the IronKey Basic H300 is encased in a tamper-resistant, high-strength aluminum enclosure and features AES 256-bit hardware encryption, USB 3.0 performance and a Section 508 compliant control panel localized into eight languages around the world.

### IRONKEY ENTERPRISE H300

Get all the same features as the Basic H300 plus cloud-based or on-premises centralized management to customize security policies and deploy and manage secure portable devices across networks and security environments.

## BENEFITS

Rely on renowned IronKey quality with a five year limited warranty.

High security at a competitive price.

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

Easy to use control panel localized into eight languages.

Store up to 1TB of data.

Ensure drive contents remain safe from external threats.

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

Centrally administer access and usage policies via optional cloud-based and on-premises management.

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## KEEP DATA SAFE EVERYWHERE USERS GO

Hard drives that rely on software to enable encryption keys are vulnerable to cold-boot and malware attacks because they export AES encryption keys to the host PC. Even hardware encrypted drives that store their credentials on the hard drive are susceptible to attacks. Only the IronKey hard drive uses the IronKey Cryptochip to store user credentials and the encryption keys to protect against online and physical attacks so you can be confident you're protecting sensitive data. You can also further protect the device with the optional on-board antivirus and malware protection that scans all on-board files upon lock and at regular intervals providing IT with an accurate account of the drive's contents.

## DESIGNED TO FOIL MALWARE AND THIEVES

IronKey's hardware-based encryption and password verification is always on and can't be disabled by malware or a careless user. IronKey H300 hard drives provide robust support for complex and custom password policies including length, special characters, expiration and more with an auto-lock feature enabled. And after 10 failed consecutive password attempts, the device will either self-destruct or disable (if previously enabled) back to its default state. Managed IronKey Enterprise H300 hard drives, along with the FIPS 140-2 Level 3 certified IronKey Enterprise H350 hard drives, are the only drives to offer password reset without erasing all the data on the drive.

## IMMUNE TO "BADUSB" AND SIMILAR ATTACKS

On every start-up, the firmware's integrity and authenticity of the IronKey Basic and Enterprise H300 devices is validated. The firmware and read-only application partition can only be updated by trusted O signed contents. Digital firmware signing and verification, along with the IronKey Cryptochip, prevent a hacker or malware from taking control of the IronKey H300 hard drives and launching "BadUSB" or "Stuxnet" type of attacks.

## STREAMLINE USABILITY WITH LOCALIZED CONTROL PANEL

A multi-language control panel is available in German, French, Spanish, Japanese, Korean, Simplified Chinese and Traditional Chinese, in addition to English, empowering the user to access data without relying on the help desk.

## IRONKEY TOUGH

With IronKey, you'll never have to sacrifice reliability or performance for protection. Rely on durable, quality-tested IronKey H300 hard drives to keep data private and secure at a price that is budget friendly. And for organizations and agencies requiring USB 3.0 hard drives with FIPS 140-2 Level 3 validation, our Basic and Enterprise H350 hard drives are certified to meet that standard.

## TECHNICAL SPECS

### CAPACITIES

500GB, 1TB

### INTERFACE

USB 3.0 (2.0 compatible)

### SECURITY FEATURES

256-bit AES XTS mode  
Hardware-based encryption  
Hardware-based password protection  
Automatic data protection upon device removal  
Tamper-resistant, aluminum enclosure

### STANDARDS AND CERTIFICATIONS

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 8.1/8/7/Vista (Bus. Ent and Home editions SP2)/XP (Prof. and Home SP3)  
Mac OS 10.6+ (including Mountain Lion OS) and  
Linux 2.6+ or higher

### 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

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