

# DATALOCKER SENTRY<sup>®</sup> ONE ENCRYPTED FLASH DRIVE

AVAILABLE IN STANDARD AND MANAGED MODELS.



CENTRALLY MANAGE WITH  
SAFECONSOLE OR IRONKEY EMS.

## CONFIDENTLY CARRY DATA EVERYWHERE YOU GO

DataLocker Sentry<sup>®</sup> ONE offers advanced security with FIPS 140-2 Level 3\* certification and a tamper evident seal for physical security. The entire drive is FIPS certified, not just the controller, and its 256-bit AES hardware-based encryption in XTS mode offers unsurpassed security.

## FEATURES + BENEFITS FOR ALL MODELS

- 256-bit AES hardware encryption (XTS Mode)
- Unlock in Read-Only Mode to prevent files from being modified or infected with malware
- Configure inactivity Auto-Lock to prevent unwanted access
- Built-in Brute-force protection disables and wipes the data after 10 incorrect login attempts
- Easy asset tracking with human and machine readable external serial number

## CENTRALLY MANAGED

DataLocker Sentry<sup>®</sup> ONE is available standard or managed with either SafeConsole or IronKey EMS.

- Enforce device specific security policies such as password requirements and restrict where devices can be utilized
- Mitigate risks of data loss by remotely disabling or wiping lost, stolen or compromised devices
- Securely reset forgotten passwords
- Recommission devices that are no longer in use for secure redeployment
- Remotely configure read-only mode
- Protect against malware and other threats with McAfee Anti-Malware Scanner<sup>†</sup>

DataLocker Sentry<sup>®</sup> ONE (standard) can be upgraded to Sentry ONE Managed.

DataLocker Sentry<sup>®</sup> ONE Managed requires a SafeConsole/IronKey EMS license per device.

*License sold separately.* For more information visit [datalocker.com/SafeConsole](http://datalocker.com/SafeConsole) or [datalocker.com/EMS](http://datalocker.com/EMS)

## REQUEST A TRIAL

Request a risk free<sup>‡</sup> evaluation unit today: <http://datalocker.com/evaluation/>

\* FIPS CERT #2929

<sup>†</sup>Anti-malware service powered by McAfee is available as an added feature on a Windows system (license sold separately)

<sup>‡</sup>Trial terms and conditions apply. Must meet certain criteria to qualify for a free evaluation.

## TECHNICAL SPECIFICATIONS

### CAPACITIES<sup>1</sup>

4GB, 8GB, 16GB, 32GB, 64GB, 128GB

### CRYPTOGRAPHIC PROCESSES

256-bit AES hardware module XTS mode

### TEMPERATURE

Operating: 0°C to 60°C

Storage: -20°C to 85°C

### DIMENSIONS (L X W X D)

77.9 mm x 22.2 mm x 12.05mm

### WEIGHT

Approximately 54 grams (1.9 oz)

### COUNTRY OF ORIGIN

USA

### INTERFACE

USB 3.1 GEN 1 – Backward compatible with USB 2.0 & 1.1

### STANDARDS & CERTIFICATIONS

FIPS 140-2 Level 3, TAA Compliant, FCC, CE, VCCI & KC, RoHS & WEEE

### SYSTEM COMPATIBILITY

Windows<sup>®</sup> 10, 8.1, 8, 7 (SP1), Mac OS X v.10.9.x -10.13.x, Linux v2.6+<sup>2</sup>, Citrix Ready (XenDesktop, XenApp compatible)

Two (2) free drive letters required for use on Windows

### SPEED<sup>3</sup>

USB 3.1 GEN 1:

4GB: 80MB/s read, 12MB/s write

8GB & 16GB: 165MB/s read, 22MB/s write

32GB: 250MB/s read, 40MB/s write

64GB & 128GB: 250MB/s read, 85MB/s write

USB 2.0:

4GB: 30MB/s read, 12MB/s write

8GB-128GB: 30MB/s read, 20MB/s write

### WATERPROOF

Up to 4ft; Conforms to IEC 60529 IPX8. Product must be clean and dry before use.

### WARRANTY

2 year limited



### PART NUMBERS


SONE004, SONE008, SONE016, SONE032, SONE064, SONE128, SONE004M, SONE008M, SONE016M, SONE032M, SONE064M, SONE128M


<sup>1</sup> Some of the listed capacity on a Flash storage device is used for formatting and other functions and thus is not available for data storage. As such, the actual available capacity for data storage is less than what is listed on the products.

<sup>2</sup> Online management features not available for Linux.

<sup>3</sup> Speed may vary due to host hardware, software and usage.

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