

# EHP2 Encrypted Security USB Drive

## S P E C I F I C A T I O N   S H E E T

### Protect Your Sensitive Data

The Axiom EHP2 Secure Drive provides password protection and AES (Advanced Encryption Standard) 128/256-bit encryption capabilities for maximum data security. The EHP2 Secure Drive is powered by the Initio USB disk controller with the FIPS certificate, AESAVS #1514. It comes in a convenient retractable case design and is perfect for a portable and secure data storage solution for corporate, government, and individual secure data storage solutions.

### Data Reliability and Endurance

The EHP2 Secure Drive is constructed with multi-level-cell (MLC) NAND flash memory paired with a high performance dual channel USB Flash drive controller for great performance and high density storage. The drive employs a sophisticated error correction scheme and flash management utilities to ensure the best data reliability and endurance. Bad block management routines replace worn blocks with spare blocks reserved by the controller during card initialization, handling error correction on the fly without performance degradation.

### Features

- Hardware Encryption for installation-free access
- Securely store information in a private hidden partition
- Easily share data in an open public partition
- Secure 256-bit AES Encryption
- Create your own partition sizes
- Auto detection and password prompting to access USB drive
- Password hint for password recovery

### Ordering Information

- USBEHP28GB-AX – 8GB
- USBEHP216GB-AX – 16GB
- USBEHP232GB-AX – 32GB

### Specs

- Type: USB Secure Drive
- Interface: USB 2.0
- NAND Flash Components: MLC Flash Memory
- Controller: Initio NIST/CSRC Validation #1514
- Encryption: 256-bit AES Hardware
- Compatibility: Supported operating systems Windows: XP, Vista, 7
- Performance: Sequential Read 30MB/s Sequential Write 14MB/s
- Operating Temperature: 0°C to 70°C
- Dimensions: 84mm x 20mm x 10mm
- Weight: 0.012lb
- 5 Year Limited Warranty

**Note:** Admin rights are required for encryption software use.

