



## Secure & Protect your Data

“ Enigma SED is an innovative upgrade kit designed to encrypt and secure personal and corporate data on non-encrypted computer systems. Using a combination of the latest in hardware and software encryption technology, Enigma SED is a complete start to finish upgrade kit which will convert a standard notebook into a fully hardware encrypted notebook with pre-boot authentication. ”

### Specifications

- Encryption Level:** 128 Bit & 256 Bit AES
- Encryption Type:** Hardware - Full Disk Encryption
- Drive Capacity:** 250GB or 500GB
- Interface:** Serial ATA 3.0Gb/sec
- Form Factor:** 2.5" Laptop hard drive
- Compatibility:** Windows XP, Vista, 7

### Performance (Hard Disk)

- Track-to-track Seek:** 1.5ms
- Average Seek Time:** 12ms (Read), 14ms (Write)
- Rotational Speed:** 5,400 RPM
- Average Latency:** 5.56ms
- Buffer Size:** 8MB
- Temp - Operating:** 5° to 55°C (41° to 131°F)
- Temp - Non-Operating:** -40° to 65°C (-40° to 149°F)
- Read/Write Power:** 1.4 watts (3 Gb/sec), 1.3 watts (1.5Gb/sec)
- Active Idle Power:** 0.6 watts (w/slumber mode)
- Standby Power:** 0.13 watts (w/slumber mode)

### Compliance & Ownership

- FIPS 140-2:** Yes (128 Bit version only)
- RoHS Compliant:** Yes
- WEEE Compliant:** Yes
- Updates:** No annual license or update fees
- Warranty:** 3 Years Advance Replacement

### Package Contents

- Enigma SED Hardware Encrypted 2.5" Drive with appropriate fitting kit
- USB 2.0 / eSATA data transfer cable
- Software CD with user manual, Acronis True Image HD ® and WinMagic SdLite ® mangement software
- Software license code
- Warranty registration card



	Enigma FIPS	Enigma SED
Encryption	128 Bit AES	256 Bit AES
Part Number	ENFIP-UNI-XXX/BK	ENSED-UNI-XXX/BK
Available Capacites	250GB or 500GB	250GB or 500GB
FIPS 140-2	YES	ETA 2011 Q3

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