



**HARDWARE-ENCRYPTED EXTERNAL HARD DRIVE:**  
500GB | 1TB | 2TB | 3TB | 4TB

## FAST PORTABLE DATA TRANSFER

- SMALL AND LIGHTWEIGHT
- AES 256-BIT ENCRYPTION
- USB 3.0 & FIREWIRE 800 INTERFACE
- LIGHTNING FAST TRANSFERS
- 3.5" EXTERNAL HARD DRIVE



### RAPID DATA TRANSFER, MAXIMUM SECURITY

Ciphertex products are designed to provide affordable and easy to manage solutions. Ciphertex is one of the premier data security companies in the world and is trusted to provide data protection solutions for the most sensitive data of organizations worldwide. Ciphertex data security solutions ensure sensitive information is secure with key and policy management along with enterprise encryption.

We are trusted around the world to provide data security solutions for major enterprise. Ciphertex protects the medical records of one of the largest healthcare solution providers in the US, Media Entertainment (Film & Television Industry), Oil and Gas, Forensic Investigation, and US Government agencies.

### Features

- USB 3.0 and FireWire 800 Connectivity
- The highest level of encryption (may be used for classified data)
- 3.5" SATA drives range in size from 500GB to 4TB
- Keeps data-at-rest confidential by preventing unauthorized access
- Built-in power supply
- Carrying case included
- Unique encryption keys\* unlock the drive – no password required
- User friendly
- Includes Quick Start Guide
- Compatible with Windows®, Mac OS, Linux®, and Solaris
- Rugged perforated aluminum enclosure enhances cooling
- Shock absorbers protect drive and suppress noise
- Includes all necessary cables and software
- Requires no specialized training
- Ideal for professional and individual use
- Can support Solid State Drive "SSD"
- Advanced Encryption Algorithm AES-256 bit. Zero time encrypting and decrypting in either CBC or ECB modes
- Authentication: 3 secure key tokens
- Ruggedized aluminum enclosure



Encryption Key



\*Once encryption/decryption is enabled remove key for safekeeping

## HARDWARE SPECIFICATIONS

CAPACITY	ROTATIONAL SPEED
500GB   1TB   2TB   3TB   4TB	7200 rpm
PART NUMBER	MINIMUM SYSTEM REQUIREMENTS
SD32E0501   SD32E0102   SD32E0202   SD32E0302   SD32E0402	Windows 2000 or later
ENCRYPTION	Mac OS 9, X or higher
AES 256-bit encryption engine—NIST & CSE certified	POWER & OPERATING REQUIREMENTS
HOST INTERFACE	Built-in power supply auto-switchable (Int'l 240-100VA)
USB 3.0 and FireWire 800 interface	No adapters required
SIZE & WEIGHT	Maximum continuous power: 180w
Height: 1.6 inch (4.2mm)	Relative humidity: 10% to 85% noncondensing
Width: 5.9 inches (15.2 mm)	COMPLIANCE
Depth: 8.6 inches (21.9 mm)	FCC, CE
Weight: 3.2 lb (1.4 kg)	WARRANTY
SPEED	2-year limited warranty
5000 MB per second	1-year free telephone technical support

Designed and Assembled in the USA

### ACCESSORIES

Ciphertex Accessories are designed to enhance the mobility, organization, longevity, and ease-of-use of our various storage solutions. These accessories ensure the optimal performance and longest life-cycle of our products.



### MAXIMUM SECURITY / MAXIMUM PERFORMANCE

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FCC CE COMPLIANCE  
 Designed/Assembled/Integrated/Tested  
 in the USA using domestic and/or foreign components

