HARDWARE-ENCRYPTED EXTERNAL HARD DRIVE: 500GB | 750GB | 1TB

FAST DATA TRANSFER IN YOUR POCKET

- SMALL AND LIGHTWEIGHT
- AES 256-BIT ENCRYPTION
- eSTATA AND USB 3.0
- LIGHTNING FAST TRANSFERS
- 2.5" 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

- eSATA and USB 3.0 connectivity
- The highest level of encryption (may be used for classified data)
- 2.5" SATA drives range in size from 500GB to 1TB
- Keeps data-at-rest confidential by preventing unauthorized access
- Bus-powered and bootable encryption enables secure program and data access via external drive
- 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

Encryption Key

KEY   USB 3   eSATA

FIPS VALIDATED 140-2™

The National Institute of Standards and Technology of the United States of America

The Communications Security Establishment of the Government of Canada

*Once encryption/decryption is enabled remove key for safekeeping

HARDWARE SPECIFICATIONS

CAPACITY			ROTATIONAL SPEED
500GB	750GB	1TB	5400 rpm or 7200 rpm
PART NUMBER			**MINIMUM SYSTEM REQUIREMENTS**
SD22E0501.3	SD22E0751.3	SD22E0102.3	Windows 2000 or later
ENCRYPTION			Mac OS 9, X or higher
AES 256-bit encryption engine—NIST & CSE certified			**POWER & OPERATING REQUIREMENTS**
HOST INTERFACE			Bus powered
USB 3.0 & eSATA interface			Maximum continuous power: 180w
SIZE & WEIGHT			Relative humidity: 10% to 85% noncondensing
Height: 0.7 inch (19mm)			**COMPLIANCE**
Width: 3.2 inches (80 mm)			FCC, CE
Depth: 5.1 inches (130 mm)			**WARRANTY**
Weight: 8 oz (0.23 kg)			2-year limited warranty
SPEED			1-year free telephone technical support
5000 MB per second			

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. Protect your investment.

MAXIMUM SECURITY / MAXIMUM PERFORMANCE

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

KEY TOKEN ENCRYPTION

AES 256 ECB

SSD SOLID STATE DRIVES

ENERGY SAVING