CX-2500E

CIPHERTEX®
data security

BIG SECURITY
IN A SMALL BOX

CX-2500E Hardware Encrypted External Hard Drive
Available Capacities 500GB | 1TB

- Mobile "pocket" drive measures 5.2" C x 3.4" W x 1" H
- Real-time hardware based encryption (no software drag)
- Secure AES 256-bit encryption engine (NIST & CSE certified)
- Unique encryption key prevents unauthorized data access

MAXIMUM SECURITY EXTERNAL DRIVE

As data storage capacities increase and media becomes more compact and mobile, the risk of lost or stolen data also increases. Ciphertex CX-2500E external 2.5" drive solution eliminates this risk. Encrypted with AES 256-bit encryption, your data is absolutely secure. With hardware encryption, there is no loss of performance. Encryption/decryption effectively relays SATA data commands to and from the drive in "real time".

FEATURES

- Uses the highest level of encryption (may be used for classified data)
- Pocket size external storage drive
- 2.5" SATA drives range in size from 500GB to 750GB
- Keeps data-at-rest confidential by preventing unauthorized access
- Bus-powerred and bootable encrypted drive for secure program and data access via external drive
- Unique encryption keys* unlock the drive data – no password required
- Supports hi-speed USB 2.0
- 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
- Requires no specialized training
- Ideal for professional and home use

Power adapter

Encryption keys for absolute security

USB cable

HARDWARE SPECIFICATION

CX-2500E
Capacity
500GB | 1TB
Encryption
AES 256-bit encryption engine -- NIST & CSE certified
Host Interface
USB 2.0 (1.1 compatible)
Size and Weight
Height: 1 inches (25 mm)
Width: 3.4 inches (86 mm)
Depth: 5.2 inches (132 mm)
Weight: 11 oz (310 g)
Minimum System Requirements
Windows 2000 or later
Mac OS 9, X or higher | Linux
Power + Operating Requirements
Line voltage: 100-240V AC. 50/60Hz
Built-in Power Supply
Maximum continuous power: 180W
Operating temperature: 50° to 104° F (10° to 40° C)
Relative humidity: 10% to 85% noncondensing
Compliance
FCC, CE
Warranty
2-year limited warranty | 1-year free telephone technical support

Drive case

Design and specifications subject to change without notice.

FCC CE Compliance
Designed/Assembled/Integrated/Tested
In the USA using domestic and/or foreign components

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