CIPHERTEX®
data security

UP TO **16** TB

AES ENCRYPTION 256 | FIPS VALIDATED 140-2 | SUPERSPEED+ USB 10Gbps | SUPERSPEED USB

ENCRYPTED | SECURE | FAST | RELIABLE

CX-3500E

Secure Compact Encrypted Storage
With up to 16TB HDD Enterprise Class Storage

With its compact, rugged design with FIPS 140-2 Certification, the Ciphertex CX-3500E Encrypted Hard Drive makes it simple to secure TB B and encrypt all your confidential content including high resolution videos, photos, and mission critical files by preventing unauthorized access. Your data can only be accessed on the portable, external Ciphertex drive with an AES-256 bit encrypted Data Encryption Key (DEK) for worry-free transportation and storage on the drive. Using encrypted CBC mode, the encryption chipset bears certifications from the National Institute of Standards and Technology (NIST), and FIPS Level 3 for a Cryptographic Module. The Ciphertex CX-3500E is authenticated by a digital key token, which is inserted for authentication, and removed soon after the device is authenticated, and then ready for secure data transfer.

FEATURES

- 3.5" Enterprise Class drive up to 16TB
- FIPS 140-2 Level 3 certified w/Encryption Key
- Zero time encrypting & decrypting
- Keeps data-at-rest confidential by preventing unauthorized access
- Compatible with both Windows and MAC environments w/o any software installation
- Built-in power supply, all cables included

- Speeds up to 10,000 Megabytes per second
- Ruggedized aluminum casing
- USB 3.1 (Type-C) connectivity
- Power: Auto-Switchable 240VA/100VA built-in
- Direct (AC) plug in to electricity - No bulky adaptor required!
- Shock absorbers protect drive and suppress noise
- 5 year warranty (3 included)

Experience the Ciphertex CX-3500E Advantage

The CX-3500E is the go-to FIPS 140-2 certified, AES 256 bit encrypted desktop security drive for forensics, healthcare, media and entertainment, government and military agencies. The easy to use Data Encryption Keys (DEK) make it possible to encrypt and secure your data while in transit or away from your device.

ORGANIZATIONS WORLDWIDE TRUST THEIR DATA TO CIPHERTEX

U.S. AIR FORCE | Bank of America | NASA | NEW YORK STATE POLICE

CX-3500E

STORAGE	Up to 16TB		**SIZE**	Height: 0.62" (15.7mm)
SPEED	Up to 100MB/s			Width: 1.65" (46.9mm)
POWER CONSUMPTION	Internal Power Supply			Depth: 5.98" (151.8mm)
	Max continuous power: 180W			Weight: 2.85lbs
TEMPERATURE	0 - 40°C (32°F ~ 104°F)		**COMPLIANCE**	FCC, CE, TAAC, FIPS 140-2
CONNECTION	USB 3.1 (type-C)			

All product specifications and data are subject to change without notice to improve reliability, function, design or otherwise.

A - Power supply
B - Power button
C - 2 Encryption keys

BOX CONTENTS

- CX-3500
- Universal power cable
- 1.5 meter / 59" USB 3.1 (Type C) cable
- 2 DEKs

ADDITIONAL ACCESSORIES

- Hard case
- Additional DEKs
- 2 Additional years of warranty

TRANSPORT CASE FEATURES

- Polymer o-ring helps seal out dust and water
- Automatic Pressure Equalization Valve releases
- built up air pressure while keeping water out
- Stainless steel reinforced padlock protectors
- Watertight & crushproof w/dust proof construction
- Retractable extension handle
- 7-Year Warranty included
- Accessories fit in compartment beneath drive
- DIMENSIONS:
  Height: 5.5" (139.7mm)
  Width: 13.25" (336.5)
  Depth: 11.5in" (292.1mm)