CX-2500ES3

Encrypted Data Transfer in your Pocket
Up to 7.6TB of SSD Storage

With its compact, rugged design and FIPS 140-2 Certification, the CX-2500ES3 makes it simple to secure and encrypt all your content including high resolution videos, photos, and mission critical files. Your data can only be accessed with an AES 256-bit encrypted Data Encryption Key (DEK) for worry-free transportation and storage of the drive.

Features

- USB 3.0 Connectivity. Includes long; 32" enterprise USB 3.0 cable
- FIPS 140-2 Certified, AES-256 encryption (may be used for classified data)
- Up to 7.6TB of SSD or 2TB HDD,
- Bus-powered and bootable encryption enables secure program and data access via external drive

- AES 256 bit Adanced Encryption Algorithm
- Zero time encryption and decrypting – no loss in drive performance
- Heat sink rugged aluminum enclosure for enhanced cooling and protection
- Shock absorbers protect drive and suppress noise
- 2 Year warranty
- transfer rates "up to" for both HDD and SSD

Experience the Ciphertex CX-2500ES3 Advantage

The CX-2500ES3 is the go-to FIPS 140-2 certified, AES 256 bit encrypted mobile security drive for forensics, healthcare, media and entertainment and 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.

- Keeps data encrypted and secure, preventing unauthorized access
- Unique Data Encryption Keys (DEK) Unlock the drive – No need to remember a password
- Authentication: 2 Data Encryption Keys (DEK); Additional keys available

CX-2500ES3

STORAGE	Up to 7.6TB Enterprise Class SSD
	1TB Professional 7200RPM 2.5" HDD
	2TB Professional 5400RPM 2.5" HDD
SPEED	Up to 400MB/s via SSD
	Up to 136MB/s via 7200RPM HDD
	Up to 100MB/s via 5400RPM HDD *Performance will very depending on hardware and software components and configuration
POWER CONSUMPTION	Bus-powered
	Max continuous power: 180W

TEMPERATURE	0 - 40°C (32°F ~ 104°F)
CONNECTIVITY	USB 3.0
SIZE	Height: 0.7" (19mm)
	Width: 2.3" (80mm)
	Depth: 5.1" (130mm)
	Weight: 0.5lbs
COMPLIANCE	FCC, CE, TAAC

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

A
B

A - 2 Encryption Keys
B - CX-2500ES3

FCC CE COMPLIANCE - Designed/Assembled/Integrated/Tested in the USA using domestic and or foreign components. Made in the U.S.A.

GSA Contract Holder
Contract GS-35F-487DA