

**DriveStation™
with Hardware Encryption**

Buffalo's DriveStation™ with Full Disk AES256bit Hardware Encryption provides maximum security for your important data. With eco-friendly features securely back-up and store digital images, music, business documents and other files without taking up valuable space on your PC's hard drive.

- | **TurboPC/TurboCopy** - increase file transfer and copy performance by up to 57%
- | **Full Disk AES256bit Hardware Encryption** securely protects your data from prying eyes
- | **Glossy stylish design**
- | **Easy Logon with SecureLockManager Easy™**
- | **Eco Manager** - power saving feature



HD-CXT
DriveStation™ with Hardware Encryption

The DriveStation™ with Hardware Encryption securely protects your data from prying eyes. With two modes of Encryption, either Non-Encryption mode allowing for the data to be viewed by any computer connected to the drive or the Full Disk Encryption mode with the robust AES256bit standard of encryption that encrypts all data as soon as it is written to the drive, protected by a password that gives you the peace of mind that your data is secure, safe and hidden.

The DriveStation™ with Hardware Encryption comes complete with the Buffalo Tools suite of complimentary software that offers enhancements such as TurboPC and TurboCopy which help to increase file transfer and copy performance by up to 57% compared to standard USB 2.0 external hard drives, whilst Buffalo Backup Utility software offers easy data backup and restore solutions.

The perfect external storage solution for the security conscious home or office environment.

Key Specifications

- **AES256bit Hardware for Windows®** to protect data from unauthorised access
- **TurboPC/TurboCopy** - increase file transfer and copy performance by up to 57%
- **Includes SecureLockManager Easy™ for Windows®** to remember your log-on credentials and log you on to your drive quickly when using Full Automatic Encryption for Windows®
- **Eco Friendly with new Power Savings Mode for Windows®** - Automatically powers on and off with your PC
- **Easy to use and set-up out of the box, no drivers needed**
- **Connects via USB to any PC or Mac**
- **Available in 1TB, 1.5TB and 2TB capacities**

SPECIFICATIONS

Internal HDD

HDD Interface	SATA
Number of Drives	1
Total Capacities	1TB, 1.5TB, 2TB

Interfaces

Standard Compliance	USB 2.0
Connector type	USB Type B
Number of ports	1
Data Transfer Rate	Max 480Mbps

Others

Encryption	Hardware based AES 256bit
Set-up Utility OS Support	Windows® 7 (32/64bit), Windows® Vista (32/64bit), Windows® XP, MAC OS X 10.4 or later
Dimensions (WxDxH)	45 x 156 x 175mm
Weight	1.1Kg
Operating environment	5-35°C, 20-80% (non-condensing)
Power consumption	Average 10W (2.7W in power saving mode)
Power Supply	AC 100-240V 50/60Hz

Product Part Numbers

HD-CXT1.0TU2-EU

HD-CXT1.5TU2-EU

HD-CXT2.0TU2-EU



FULL DISK ENCRYPTION



Included Software

Buffalo Tools:



Backup Utility

RAMDisk Utility

Other Buffalo Tools:



SecureLockManager Easy

TurboPC & TurboCopy

57% Faster*

Data Transfer up to
Time to transfer 1,000 digital photos.

Enabled

Disabled

24sec.

37sec.

*1GB = 1,000,000,000bytes; total accessible capacity varies depending on operating environment. Data rate, features and performance may vary based on the configuration of your system and other factors. Buffalo Technology shall not be responsible for data loss and shall have no liability arising out of damages from lost data.

About Buffalo

Buffalo Technology is a leading global provider of award-winning storage, networking, memory, and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.

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