

USB 3.0

SECURE

HARD DRIVE



ThinkPad USB 3.0 Secure HDD

Looking to secure your data on the road? The ThinkPad Secure HDD is the ultimate portable hard drive and secure storage system. Sporting an easy-to-use keypad design and software free setup, the ThinkPad Secure HDD enables you to access the drive simply and easily with your own unique PIN. And with a super fast integrated USB 3.0 cable, you can access your data faster than ever before.

256-bit AES XTS Hardware Encryption

The ThinkPad Secure HDD seamlessly encrypts 100% of the data on the drive in real-time, keeping your data safe even if the hard drive is removed from its enclosure.

Software Free Design

With no admin rights to contend with the ThinkPad Secure HDD is a breeze to implement: Setup takes just minutes. With no software installation required for setup or operation and the ability to run on any platform, the ThinkPad Secure HDD provides stress free deployment in corporate environments. Its Administrator feature allows enrollment of up to ten unique user ID's and one administrator, making it a useful business collaboration tool.

Integrated USB 3.0 Cable

Never forget your cables again. Sporting a Super Speed USB 3.0 cable, you can connect the drive at the flick of a fingertip.

Data at Rest Protection

All data, PINs, and encryption keys are encrypted while at rest.

Brute Force Self Destruct Feature

The ThinkPad Secure HDD uses a three pronged approach to protect against a Brute Force attack. The first step is to deny access to the drive until the drive can verify the user PIN. After several incorrect attempts the drive will lock itself, requiring the drive to be plugged in again to input a PIN. This feature blocks automated attempts to enter PIN numbers. Lastly, after a predetermined number of failed PIN entries, the ThinkPad Secure HDD assumes it is being attacked and will destroy the encryption key and lock itself, rendering the data useless and requiring a total reset to redeploy the ThinkPad Secure HDD.

Auto Lock feature

Set the unattended drive to lock after a pre-determined amount of idle time.

Wear Resistant Key Pad

Designed with protection in mind, the entire ThinkPad Secure HDD family incorporates 'wear resistant' keypads to hide key usage and avoid tipping off a potential hacker to the commonly used keys.

FEATURES & BENEFITS

SECURE STORAGE

Encrypted 2.5" portable USB 3.0 hard drive

REAL-TIME HARDWARE ENCRYPTION

AES XTS 256-bit encryption seamlessly protects data with no impact on drive read / write speeds

SOFTWARE FREE INSTALLATION & OPERATION

No software required...Period!

INTEGRATED USB 3.0 CABLE

Connect to your data faster. Data transfer rates up to 10x faster than USB 2.0

ADMINISTRATOR FEATURE

Allows enrollment of up to 10 User PINs & 1 Administrator PIN

COMPATIBLE WITH MOST OPERATING SYSTEMS

Windows[®], Mac[®], Linux

UNATTENDED AUTO LOCK

EXTENSIVE SHOCK MOUNTING

16-point omni-directional shock mounting system protects your data from the hazards of travel

3-YEAR WARRANTY

ThinkPad USB 3.0 Secure HDD

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THOSE
WHO DO.



Encryption

Easy to use keypad design	Unlock the drive with your own alphanumeric unique 8-16 digit PIN
Real-time 256-bit XTS AES Hardware Encryption	Encrypts 100% of your data in real-time and keeps your data safe even if the hard drive is removed from the enclosure
No software installation	No software required to setup or operate - making it perfect for corporate deployment
Administrator feature	Allows enrollment of up to 10 unique user ID's and one administrator, making it a useful business collaboration tool
Unattended Auto Lock and Immediate Lock	Set the drive to lock after a pre-determined amount of idle time, or lock immediately by pressing cancel key

Features

USB 3.0 interface	Super Speed USB 3.0 connection (up to 10x faster data transfer rates than USB 2.0)
Low powered design	Bus powered from standard USB port
Shock mounted design	Protects against the rigors of travel
Surface	High quality ThinkPad soft touch paint
Hard Drive Capacities	500GB & 750GB
Plug-n-Play and Compatible on most systems	Works with Windows®, Mac® and Linux*
Hot Swappable	No need to power down, just plug and go
Secure storage	Excellent for government, health care, insurance companies, financial institutions, HR departments and executives with sensitive data
Box Contents	ThinkPad USB 3.0 Secure HDD, Quick Start Guide, USB Y extension cable and travel pouch

Specifications

Data Transfer Rates	USB 3.0 - Up to 5Gbps
Power Supply	100% bus powered - No requirement for an AC power adapter - USB Y extension cable to ensure reach and adequate USB 2.0 power
Interface	Built-in USB 3.0 cable with an integral storage slot (Pigtail) Backwards compatible with USB 2.0
Cable length	Integrated USB 3.0 cable: 115 mm (4.5") USB Y extension cable: 500 mm (19.5")
Buffer Size	8MB
RPM	5400
Dimensions	19 mm X 87 mm X 122 mm (0.8" X 3.4" X 4.8")
Weight	200 g (7.1 oz.)
Approvals	FCC & CE, CB, VCCI, C-tick, BSMI, KC
System Requirements	Hardware: PC compatible computer with USB3.0 or USB2.0 port Operating systems: Microsoft® 7, XP or Vista™, Mac® OS 10.2 or greater, Linux*
Ordering Information	Lenovo Part Numbers: 0A65619 (500GB) & 0A65616 (750GB)



*Note: The default file system for Secure HDD is NTFS for Windows; the user can format the drive into the correct file system to support Mac or Linux.

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