



# Aegis Padlock DT

HARDWARE ENCRYPTED DESKTOP DRIVE

PC/Mac compatible  
**Super Speed USB 3.0**



## SECURE STORAGE

Encrypted 3.5" external USB hard drive

## REAL-TIME HARDWARE ENCRYPTION

AES 128-bit & AES 256-bit encryption models available

## SOFTWARE FREE INSTALLATION & OPERATION

No software required...Period!

## SUPER SPEED USB 3.0 CONNECTION

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

## ADMINISTRATOR FEATURE

Allows enrollment of up to 5 passkeys & passkey management

## COMPATIBLE WITH ANY OPERATING SYSTEM

Windows®, Mac®, Linux

## HIGH QUALITY ALUMINUM, HEAT DISSIPATING ENCLOSURE

## UNATTENDED AUTO LOCK

## BRUTE FORCE SELF DESTRUCT FEATURE

## LOCK SLOT

## WEAR RESISTANT KEYPAD

## 1-YEAR WARRANTY

## Aegis Padlock Secure Desktop Drive

Looking for a fast and effortless way to secure your data? The Aegis Padlock DT is the ultimate desktop hard drive and secure storage system. Sporting a super fast USB 3.0 interface, you can access your data faster than ever before. With an easy-to-use keypad design and software free setup, the Aegis Padlock DT enables you to access the drive with your own unique pin.

**Military Grade FIPS PUB 197 Validated Encryption:** Featuring your choice of AES-128 or 256-bit hardware encryption, the Aegis Padlock seamlessly encrypts all data on the drive in real-time, keeping your data safe even if the hard drive is removed from its enclosure.

**Brute Force Self Destruct Feature:** The Aegis Padlock 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 Padlock 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 Padlock.

**VTC Technology:** Protection against hacker attempts doesn't stop with Brute Force. Incorporated into the Aegis Padlock's electronics is Apricorn's Variable Time Circuit (VTC) technology, working to thwart "timing attacks" aimed at accessing the drive by studying the behavior and infiltrating the Padlock's electronics.

**Software Free Design:** Setup takes just minutes. With no software installation required for setup or operation and the ability to run on any platform, the Aegis Padlock DT provides stress free deployment in corporate environments. Its Administrator Feature allows enrollment of up to five unique user ID's and one administrator, making it a useful business collaboration tool.

**Wear Resistant Key Pad:** Designed with protection in mind, the entire Aegis Padlock family incorporates 'wear resistant' keypads to hide key usage and avoid tipping off a potential hacker to the commonly used keys.

**Data at Rest Protection:** All data, PINs, and encryption keys are always encrypted while at rest.

**Auto Lock feature:** Set the unattended drive to lock after a pre-determined amount of time.

**Lock Slot for Additional Security:** Compatible with most standard security locks, the Aegis Padlock DT's lock slot enables the drive to be secured to your desk or other permanent fixture for an added layer of physical security.

High quality aluminum, heat dissipating enclosure

Works with  
Windows 7,  
Vista & XP





# Aegis Padlock DT

HARDWARE ENCRYPTED DESKTOP DRIVE



Security	Benefits
Easy to use keypad design	Unlock the drive with your own unique six- to twelve-digit pin
Real-time 128-bit or 256-bit XTS AES Hardware Encryption (AES-256 avail in US only)	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 deployments
Administrator feature	Allows enrollment of up to five unique user ID's and one administrator, making it a useful business collaboration tool
100% of data on drive encrypted	All data on the drive is encrypted in real-time
Unattended Auto Lock	Set the drive to lock after a pre-determined amount of time
Lock Slot	Compatible with most standard security locks, the Aegis Padlock DT's lock slot enables the drive to be secured to your desk or other permanent fixture for an added layer of physical security
Features	Benefits
USB 3.0 interface	Super Speed USB 3.0 connection (up to 10x faster data transfer rates than USB 2.0)
Aluminum Enclosure	Sturdy, heat dissipating aluminum enclosure
Hard Drive Capacities	1TB, 2TB and 3TB*
Plug-n-Play and Compatible on any system	Works with Windows®, Mac® and Linux
Secure storage	Excellent for government, health care, insurance companies, financial institutions, HR departments and executives with sensitive data
Box Contents	Aegis Padlock DT, Quick Start Guide, USB 3.0 cable & 12V AC Adapter
Specifications	
Data Transfer Rates	USB 3.0 - Up to 5Gbps
Power Supply	12V AC Adapter
Interface	Super Speed USB 3.0
Buffer Size	8MB
RPM	7200
Average seek time	12 ms
Shock - non operating	1000G 1ms
Shock - operating	300G 2ms
Dimensions & weight	4.5" X 7.2" X 1.5"
Warranty	1 year limited
Approvals	FCC & CE
System Requirements	Hardware: PC compatible computer with Pentium® CPU or similar, 32MB of RAM, CD-ROM or CD-RW, USB 1.2 or 2.0, Apple® G3 or later Operating systems: Microsoft® 7, XP or Vista™, Mac® OS 10.2 or greater, Linux
Ordering Information	<b>Apricorn Part Number: ADT-3PL128-xxx / ADT-3PL256-xxx</b> (xxx=drive size in GBs)

\*One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting.

For more information on **Aegis Padlock DT** and other innovative Apricorn products visit our web site at [www.apricorn.com](http://www.apricorn.com) or call 1-800-458-5448  
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