## Aegis Padlock 3.0

PC/Mac compatible Super Speed USB 3.0

## HARDWARE ENCRYPTED PORTABLE DRIVE

SECURE STORAGE Encrypted 2.5" portable USB hard drive

REAL-TIME HARDWARE ENCRYPTION AES-XTS 128-bit & AES-XTS 256-bit encryption models available

SOFTWARE FREE INSTALLATION & OPERATION No software required...Period!

SUPER SPEED USB 3.0 CONNECTION Connect to your data faster

ADMINISTRATOR FEATURE Allows enrollment of up to 5 passkeys & passkey management

COMPATIBLE WITH ANY OPERATING SYSTEM Windows®, Mac®, Linux

**INTEGRATED USB 3.0 CABLE** 

**UNATTENDED AUTO LOCK** 

EXTENSIVE SHOCK MOUNTING 16-point omnidirectional shock mounting system protects your data from the hazards of travel

**3-YEAR WARRANTY** 









## Aegis Padlock Secure USB 3.0 Drive

Looking for an effortless way to secure your data while taking advantage of the fastest USB 3.0 speeds? Look no further than the Aegis Padlock 3.0, the latest and fastest of Apricorn's Secure Drive line. Sporting an easy-to-use keypad design and software free setup, the Aegis Padlock 3.0 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.

**Military Grade FIPS PUB 197 Validated Encryption:** Featuring your choice of AES-XTS 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.

Software Free Design – With no admin rights to contend with the Aegis Padlock 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 Aegis Padlock 3.0 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.

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

**Drive Reset Feature:** The Aegis Padlock 3.0 also employs a useful drive reset feature, which can be implemented with a unique command. This clears all PINs and data, and creates a new randomly generated encryption key, enabling the drive to be reset and redeployed as many times as needed.

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

**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.

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.

Integrated USB 3.0 Cable: Never forget your cables again. Connect the drive at the flick of a fingertip.



## Aegis Padlock 3.0 HARDWARE ENCRYPTED PORTABLE DRIVE



Encryption	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 AES-XTS 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
Features	Benefits
USB 3.0 interface	Super Speed USB 3.0 connection
Low powered design	Bus powered from standard USB port
Shock mounted design	Protects against the rigors of travel
Hard Drive Capacities	250GB, 500GB, 1TB, 1.5TB*
Plug-n-Play and Compatible on any system	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	Aegis Padlock 3.0, Quick Start Guide, USB Y-cable and travel pouch
Specifications	
Data Transfer Rates	USB 3.0 - Up to 5Gbps
Power Supply	100% bus powered
Interface	Super Speed USB 3.0
Buffer Size	8MB
RPM	5400
Average seek time	12 ms
Shock - non operating	1000G 1ms
Shock - operating	300G 2ms
Dimensions & weight	19mm X 84.5mm X 120mm (0.75" X 3.3" X 4.7") weight: 6.7 oz.
Warranty	3 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® 8, 7, XP or Vista <sup>™</sup> , Mac® OS 10.2 or greater, Linux
Ordering Information	Apricorn Part Number: A25-3PL128-xxx / A25-3PL256-xxx (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.



