



**AMACOM**

# DATA LOCKER

**PIN Protected AES Encrypted USB 2.0 Hard Drive**

## The World's Most Secure Portable Hard Drive

The Amacom Data Locker features a comprehensive set of innovative, proprietary technologies in order to provide users with the simplest to use, most secure portable hard drive on the market.

The Data Locker is the only portable hard drive which is 100% platform independent, all of its security measures are performed within the device itself. Unlike other secure devices which require authentication through the host system, Data Locker users must authenticate themselves via a touch screen LCD panel on the Data Locker to deactivate the security measures. Only after the authentication process is completed is the drive recognised or accessible by the host system. This allows the Data Locker to remain driverless and software free as well as being both PC and Mac compatible.

The Data Locker's unique authentication system eliminates the threat of infected systems, keyboard loggers or brute force attacks. This authentication system coupled with hardware based 128 or 256 bit AES (CBC Mode) full drive encryption provide unparalleled security.

## Key Features

- 128 or 256 Bit AES Hardware Encryption
- Higher Level Encryption Using Cipher Block Chaining (CBC) Mode
- Up To 18 Digit User Defined PIN
- LCD Touch Screen For Authentication
- One Touch Data Eraser For Redeployment
- Platform Independent Security Process
- Driverless And No Software Required
- PC And Mac Compatible

## Available Models

Feature:	Data Locker Model:		
	Personal	Pro	Enterprise
Encryption Algorithm	Proprietary	AES CBC Mode	AES CBC Mode
Encryption Key Strength	Bespoke	128 Bit	256 Bit
Self Destruct Mode			•
Master Administrative Password			•
One Touch Data Eraser		•	•
Platform Independent	•	•	•
Driverless And Software Free	•	•	•
PC And Mac Compatible	•	•	•
USB Bus Powered	•	•	•
Hardware Based Malware Protection	•	•	•



## Technical Specifications:

<b>Capacity:</b>	160GB, 320GB & 500GB
<b>Drive Specs:</b>	2.5 Inch SATA, 5400 RPM, 8MB Buffer
<b>Interface:</b>	Hi Speed USB 2.0
<b>Bus Transfer Rate:</b>	Up To 480Mb/Sec
<b>Dimensions:</b>	127mm x 76mm x 20mm
<b>Weight:</b>	256 grams
<b>OS Compatibility:</b>	Compatible With All

## What The Press Say

PC Advisor - Dec 2008:

"The Amacom Data Locker is a neat solution to data security - with one trillion PIN permutations - which worked well under test."



**Awarded 4 Stars**

CES Show - Jan 2009:

The Data Locker Pro was recognized by CES 2009 as a top computer peripheral innovation.



**Visit: [www.originstorage.com](http://www.originstorage.com) Call: +44 (0)844 288 6868**

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