



## UniKey® Drive

**Greater Piracy Protection when Your Software is Inside the Dongle**  
**Driverless Dongle with Partitionable Secured Mass Storage**

Built for secure storage, the UniKey® Drive is the first encrypted mass storage dongle with driverless software protection and license management options. UniKey® Drive offers a complete solution for storage of your application's software files, drivers, and data over 4 resizable partitions: public, encrypted/password-protected, hidden and read-only storage. In addition to secure mass storage, UniKey® Drive offers all of UniKey® PRO's software protection functionality and licensing features.

### Unique and Strong Protection for Software

- Strong encryption is employed to secure the transmission between the UniKey® and USB port.
- Each UniKey® dongle features a globally unique Hardware Identification Number (HID), as well as a programmable Software Identification Number (SID).
- Automatically protect your software and IP without modification - UniKey® Enveloper (Windows only for now)
- The UniKey® API allows for customized protection and the ability to directly merge the UniKey® with your source code. API function calls and source code is shared between UniKey® products, so upgrading and downgrading is seamless.

### Strong & All-round Protection

UniKey® offers two different protection methods:

a. The UniKey® Enveloper (Windows only for now)

Quickly and easily protect your executable files automatically with the UniKey® Enveloper. Add a protective shield around your desired software that prevents reverse engineering and piracy. This is achieved without the original source code (for compilation) or additional programming.

b. The UniKey® Application Programming Interface (API)

API protection involves some coding work. However, abundant documentation, samples and libraries are provided in helping to directly integrate the UniKey®'s functionality with your software in a seamless transition to the end user.

### Variable & Flexible Licensing

UniKey® Drive supports the following licensing models:

	<b>Pay-Per-Use</b>	Charge for the number of times software functionality is used over a period of time.
	<b>Floating Licensing</b>	Enable concurrent use of your software by one user in a network environment, charging by the number of network seats that use the software simultaneously in network environments.
	<b>Try-Before-You-Buy</b>	Offer limited trial versions, free-of-charge.
	<b>Volume Licensing</b>	Offer volume pricing for multiple single-user copies operating in a network environment.
	<b>Perpetual</b>	Once purchased, the software can be used indefinitely.
	<b>Feature-Based</b>	Enable or disable product features based upon users' needs and budget.
	<b>Subscription</b>	Charge periodically for software upgrades and new versions.

### Highlight Features

**Driverless**

UniKey® makes the complicated procedure of deployment as simple as "plug and play", saving users a lot of time and energy. There is no need to install any software or drivers before using it.

Remotely update the license of your software on the UniKey® device.

This can include the addition/removal of functionalities or extend the validity of the license.

### Network Functionality

Multiple networked systems/devices can operate on a single UniKey® device that is attached to the administrating system, with support for: White/Black listing, firewall and subnet crossing, and IP monitoring.

### Partitionable Flash Memory

**Public** – can be viewed by the Operating System (OS) as Mass Storage and allows for free manipulation of the data.

**Password Protected** – data can only be viewed and accessed after the correct password is inputted.

**Virtual CD-ROM** – data is emulated as a CD-ROM. This allows the users to view/read but cannot modify the contents. This ensures that the security and integrity of the files remains guaranteed.

**Hidden Drive** – data can only be accessed via the use of API and console. Encrypted partition is invisible to end-users, allowing for safe storage of credentials and other sensitive data.

### Free Technical Support

SecuTech offers free technical support to our customers worldwide, through our ticket service, email or conference call if necessary. Our technical professionals ensure that the highest level of customer satisfaction and understanding are met.

Access our online support ticket system at [www.eSecuTech.com/support](http://www.eSecuTech.com/support)

<b>Technical Specifications-UniKey® Drive</b>	
<b>Security</b>	
Hardware ID	Globally unique, 32-bit
Software ID	User-defined, 32-bit
Secure Communication Channel	128-bit AES encryption
Data Encryption	RSA, AES
Protection	Enveloper protection, API protection
<b>Memory</b>	
Capacity	2G/4G/8G/16G/32G/64G
Memory Date Retention	at least 30 years
Memory Cell Rewriters	at least 1,000,000 times
Max. No. of Features/Applications Enabled Per Key	256
<b>Supported Platforms (end-user)</b>	
Operating Systems Supported <sup>[1]</sup>	Windows98 SE/ME/XP/Vista/7/10, <sup>[2]</sup> Windows Server 2000/2003/2008/2012, <sup>[2]</sup> Linux(2.4+), Mac OS X(10.4+), Free BSD(5+), ARM 9, MIPS
<b>Supported Platforms (software vendor)</b>	
Development Platforms Supported <sup>[3]</sup>	Microsoft Visual Studio 6.0/2003/2005/2008/2010/2013, Microsoft Access 2002/2003/2007, Borland C++ Builder, Delphi 5/6/7/2006/2007/2009/2010/XE/XE2/XE3
Programming Languages Supported <sup>[4]</sup>	VC++, VB, VC.NET, VB.NET, C, C#, Java, Delphi, Fortran, Access, ActiveX, Arx, BCB, Clarion, dBase, Director, FileMaker, LabView, LabWindows, Matlab, MinGW, NSIS, PowerBuilder, PureBasic, RealBasic, VisualFoxPro, WinDEV
<b>Physical Specifications</b>	
Default Color	Black
Case Material	Metal
Storage Temperature	-10°C ~ 85°C
Operating Temperature	0°C ~ 70°C
Humidity Rating (without condensation)	0 ~70%
Min. Operating Voltage	5V
Current Consumption (in mA)	<=150
Dimensions LxWxH (in mm)	52.8x17x7mm ( Standard size) (±0.5)
Weight	7g
<b>Certification</b>	
Safety Certification	CE/FCC
Environmental Certification/ Compliance	RoHS
<b>Manufacturer's Warranty</b>	
Covers Manufacturing & Material Defects	One Year
<b>Customization Service</b>	
Case Color	Yes
Device Naming	Yes
Logo Marking	Yes
Capacity	Yes

[1] UniKey also supports other operating systems . Please contact SecuTech for details.

[2] including 32 and 64 bits versions.

[3] UniKey also supports other development platforms. Please contact SecuTech for details.

[4] UniKey also supports other programming languages. Please contact SecuTech for details.