



UniKey© STD/STD MINI

Strong, Cost-Effective Solution for Software Protection

Software Protection as well as Local License Solutions

UniKey© STD is the standard version of the driverless UniKey© dongle. It provides a full set of functions that enable strong software protection for software users & developers alike. UniKey© STD is also ideal for licensing a large number of components that don't require network-based licensing. It works as a standalone dongle allowing only one client to use the software. The UniKey© STD also comes with remote update support.

Unique and Strong Protection for Software

- Secure communication between dongle and USB port, employing strong encryption.
 - Each UniKey© dongle features a globally unique Hardware Identification Number (HID), as well as a customizable Software Identification Number (SID).
 - Best-in-class tools for automatic protection (Envelopes, without source modification).
- UniKey® API enables to customize your protection and embed calls to your protection keys throughout your application source code.

Strong & All-round Protection

UniKey© offers two different protection methods:

- The UniKey© Enveloper
UniKey© Enveloper is the fastest way to protect your executable files. It adds a protective shield around executable files and DLLs. UniKey© Enveloper is an automatic software protection solution. You do not need the original source code or additional programming.
- The UniKey© Application Programming Interface (API)
API protection involves some coding work, but we provide abundant documentation & samples to perform different functions in various programming languages. With the help of UniKey© API, you can easily achieve strong software protection and produce sophisticated software protection schemes.

Variable & Flexible Licensing

UniKey© STD supports the following licensing models:



Pay-per-use

Charges for the number of times software functionality is used over a period of time



Subscription

Charges periodically for software upgrades and new versions.



Try-Before-You-Buy

Offers limited trial versions, free-of-charge



Featured-Based

Enables or disables product features based upon user's needs and budget.



Perpetual

Once purchased, the software can be used indefinitely.

Call us: +33 (0)517 206 061 or Email us contact@korum-secure.fr

Highlight Features

Driverless

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

Free Technical Support

Serving customers in over 120 countries and providing solutions to thousands of governments, companies, resellers, individual developers, and institutions worldwide, Korum Secure offers excellent Free Technical Support for our industry. Our technical professionals work closely with UniKey' customers to ensure the highest level of customer satisfaction and understanding of our products. Technical details on: www.korum-secure.fr.

Technical Specifications-UniKey© STD / STD MINI

Security

Hardware ID	Globally unique, 32 bit
Software ID	User-defined, 32 bit
Protection	Envelope protection, API protection

Memory

Capacity	4KB
Memory Data Retention	At least 30 years
Memory Cell Rewriters	At least 1.000.000 times
Max. No of features / Applications Enable Per Key	64

Supported Platforms (end-user)

Operating Systems Supported [1]	Windows 98SE/ME/XP/Vista/7.0 [2] Windows Server 2000/2003/2008/2012 [2], Linux (2.4+), Mac OS x (10.4+), Free BSD (5+), ARM 9, MIPS
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Supported Platforms (software vendor)

Development Platforms Supported[3]	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[4]	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

Physical Specifications

Default Color Case	Grey
Material	Metal and Plastic (Unikey STD / Plastic (Unikey STD Mini)
Storage Temperature	-10°C ~ 85°C
Operating Temperature	0°C ~ 70°C
Humidity Rating (without condensation)	0 ~ 70%
Min. Operation Voltage	5V
Current consumption (in mA)	<=150
Dimensions LxWxH (in mm)	56x18x9(+0.5) (UniKey STD) / 20x15x6 (+0.5) (UniKey STD MINI)
Weight (in grams)	9g (STD) / 3g (STD MINI)

Certification

Safety certification	CE/FC
Environmental Certification / Compliance	RoHS

Manufacturer's Warranty

Covers Manufacturing & Material defects	One year
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Customization Service

Case color	Yes
Device Naming	Yes
Logo Marking	Yes
Design	Mini case Available

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

[2] including 32 and 64 bits versions.

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

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

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