



UniKey® STD Dual

**Dual USB UniKey® Interface for Enhanced Compatibility
Software Protection as well as Local License Solutions**

The UniKey® STD Dual shares the same functionality as the UniKey® STD, but with the added advantage of USB Type C interface & support. It provides a full set of functions that deliver strong software protection for developers and users alike. With the STD Dual, seamless connection is now possible for a wide range of devices (PC, Mac, Surface Pro, and others) that utilize USB A or USB C ports. This is your first step to embracing the latest technologies that have transitioned to Type C USB.

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 protects 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 and All-round Protection in stand-alone Environment

UniKey® STD Dual is a must have device for protecting software running in a stand-alone environment. It is a new product containing all the features of UniKey® STD with the addition support for USB Type C port devices.

We provide console tools to monitor and manage your dongles.

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® STD Dual supports the following licensing models:

	Pay-Per-Use	Charge for the number of times software functionality is used over a period of time.
	Subscription	Charge periodically for software upgrades and new versions.
	Try-Before-You-Buy	Offer limited trial versions, free-of-charge.
	Feature-Based	Enable or disables product features based upon users' needs and budget.
	Perpetual	Once purchased, the software can be used indefinitely.

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.

Dual USB Compatibility

UniKey® STD Dual supports both USB A and C connectors, for complete compatibility over PC, tablet or hybrid device.

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

Technical Specifications-UniKey® STD Dual	
Security	
Hardware ID	Globally unique, 32-bit
Software ID	User-defined, 32-bit
Protection	Enveloper protection, API protection
Network	No
Memory	
Capacity	4KB
Memory Date Retention	at least 30 years
Memory Cell Rewriters	at least 1,000,000 times
Max. No. of Features/Applications Enabled Per Key	64
Supported Platforms (end-user)	
Operating Systems Supported ^[1]	Windows ME/XP/Vista/7/8/8.1/10, ^[2] Windows Server 2000/2003/2008/2012, ^[2] Linux(2.4+), Mac OS(10.4+), Free BSD(5+), ARM7, ARM9, MIPS, PowerPC, Solaris
Supported Platforms (software vendor)	
Development Platforms Supported ^[3]	Microsoft Visual Studio 6.0/2003/2005/2008/2010/2013/2015, Microsoft Access 2002/2003/2007, Borland C++ Builder, Delphi 5/6/7/10 Seattle/10.1 Berlin/2006/2007/2009/2010/XE/XE2/XE3/XE4/XE5/XE6/XE7/XE8
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, Lazarus, PHP
Hardware	
Port 1	USB Type A
Port 2	USB Type C
Physical Specifications	
Default Color	Silver
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	40.3x16x7(±0.5)
Weight	8.4g(±0.5)
Certification	
Safety Certification	CE/FCC
Environmental Certification/ Compliance	RoHS
Manufacturer's Warranty	
Covers Manufacturing & Material Defects	One Year
Customization Service	
Case Color	No
Device Naming	Yes
Logo Marking	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.