Sentinel SuperPro

The Developer's Choice for Software Protection



Protect Your Software and Increase Your Revenues

Protect your software and increase your revenue. Secure your applications with Sentinel SuperPro hardware keys and protect your valuable intellectual property and associated license revenues.

Leading Anti-Piracy Solution

For over a decade, Sentinel SuperPro customers have received an estimated \$4.5 billion in additional revenue by protecting their applications from unauthorized execution. Rainbow Sentinel hardware keys secure more clients worldwide than any other key. For developers who are seeking to provide the highest level of anti-piracy protection, Sentinel SuperPro provides the most flexible and customizable security options available today. The Sentinel SuperPro proprietary ASIC offers the highest level of software protection available with support for multiple programmable algorithms and (EEPROM) custom read/write memory that can be tailored for your security needs.

One Programming Effort to Secure Multiple Platforms

Support your application on multiple operating platforms with a single development effort. Use the Sentinel SuperPro USB key to secure your applications running on Windows, Linux or Macintosh. The Sentinel SuperPro USB driver is Windows Hardware Quality Labs certified for Windows 2000 and Windows XP (32-bit). Use the Sentinel SuperPro parallel port key to secure applications running on Windows, Unix, and Linux.

Easy to Implement

If you are facing time constraints or you don't have access to source code, the Sentinel SuperPro Shell technology can quickly wrap your application and secure it to a Sentinel SuperPro hardware key, with no custom programming required. The Sentinel SuperPro Shell technology can

be customized to support your needs for trial versions through time limits and expiration date support.

To implement more advanced security and license models, integrate the hardware key with your application using the Sentinel SuperPro API's. We provide sample code for the most popular application development environments such as Microsoft Visual C++, Microsoft Visual Basic, and Microsoft .NET to get you started.

Easy to Offer Try-Before-You-Buy

You can offer the ability to try your software and then easily update it to a fully licensed product. Sentinel SuperPro's Field Activation functionality allows you to increase demo limits, upgrade demos to fully licensed applications and provide access to specific features without shipping a new key or visiting your customer's site.

Simplify Implementation with Integrated USB and Parallel Port Support

Support USB and parallel port (ISA or add-on PCI adapter cards) hardware keys with the same program library.¹ USB keys offer plug-n-play installation that is transparent to other system devices. Furthermore, Rainbow offers the industry's only "low profile" protection device in Sentinel SuperPro 797 with the same integration.







Sentinel SuperPro™



Secure Your Application on the Network

The network version of Sentinel SuperPro, Sentinel SuperProNet, protects client-server applications/development and provides server monitoring to track license usage on the network. Sentinel SuperProNet for the Windows platform supports TCP/IP, IPX, and NetBEUI and Sentinel SuperProNet for Linux supports TCP/IP.

Implement License Management

Sentinel SuperPro's programmable read/write memory is available for customized security and license management designs. Increase your license revenues and tailor your product offerings to your customers using custom license management options such as the following:2

License Type	
 Demonstration Offer 	Try Before You Buy Options
Pay-Per-Use	Lease or Rent Your Software
• Feature Based License	Groups of Modules or Components
 Concurrent Network 	Manage Network Users Centrally
Floating Network	Provide Flexibility for Network Customers

Other Features and Benefits

Strong Security

You have the tools you need to create bulletproof security models. Sentinel SuperPro gives you the power of multiple algorithms to protect your applications.

Integrated Support for Multiple Applications

Program one hardware key to securely protect multiple applications, and to allow remote updates, as well as "suite" activation.

Superior Technical Support

Rainbow's Technical Services organization provides worldwide Internetbased, email and telephone support to provide the highest level of service to our customers.

Specifications

Minimum System Requirements

- Pentium 90MHz
- VGA Monitor (800 x 600 resolution)
- 30 MB hard disk space
- **CD-ROM Drive**

- 32 MB RAM
- Windows 9x/NT/2000/XP

Cross Platform Support

- AIX
- Red Hat LINUX
- Sun Solaris
- Windows 9x/NT/2000/XP
- Macintosh OSX 10.2.x

Supported Compilers

This is a partial list of the many compilers that Sentinel SuperPro supports.4

- Autodesk AutoCAD 2000 and 2002
- Borland C++Builder 5.0 & 6.0
- Borland Delphi 5.0 & 6.0
- Compaq Visual Fortran 6.6
- COM Object VC 6.0
- Java2SE SDK 1.4
- Microsoft Visual Studio 7.0 (VB.NET, C#)
- Microsoft Visual C++ 6.0
- Microsoft Visual Basic 6.0
- MetroWerks CodeWarrior 3.0
- ¹ Windows and Linux Versions
- ² Field update for Macintosh supported indirectly through Windows
- 3 SSP6.0 Standalone
- ⁴ Please contact us if you don't see your compiler listed above



Making Security Simple

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