

Description: Guide to using a hardware key to license GENESIS32.

OS Requirement: Win 2000 Pro/Server, XP Pro, Server 2003

General Requirement: Basic knowledge of GENESIS32.

Introduction

GENESIS32 version 9.x includes support for product licensing via a hardware key. This provides an alternative method of product licensing to the existing Site Code / Site Key software key method maintained by the License Utility.

The hardware key connects to the PC's parallel printer port (LPT1 or LPT2) using the typical DB25-pin extender-module commonly referred to as a dongle. ICONICS also offers a USB version of the hardware key.

In general, GENESIS32 products will first check for the existence of a hardware key. If one exists, it will use the product license configuration stored on the hardware key. Otherwise, if the product failed to detect a hardware key, the products will use the standard software key protection. If there is neither a software key nor a hardware key, GENESIS32 products run in demo mode.

It is possible to have both a hardware key product license and a software key product license installed on the same machine at the same time. However, in such cases, our product will recognize the license on the hardware key.

Installation

The support files necessary for your hardware key to run were installed during your License Utility Installation. If you have not installed the License Utility on your machine yet, you should do so before continuing. You can install the license utility by inserting your GENESIS32 version 9.x CD and following the on screen instructions.

If there is a previous version of GENESIS32 License Utility installed on the machine and you have not licensed the machine, we recommend that you uninstall the License Utility from the previous version first, then install the GENESIS32 version 9.x License Utility from the CD. However, if a software license exists on your machine and you would like to maintain that license, you can simply install the version 9.x License Utility without uninstalling.

If you are installing a USB hardware key, you may need to install the drivers. Please follow the instructions in **Installing USB License Key Driver** to install the USB driver. If you are using a parallel port dongle, you may skip this step.

Installing USB License Key Driver

1. Plug the USB license key into the USB slot
2. When prompted to connect to Windows Update, select "No, not this time" and click "Next"
3. In the screen that comes up, select "Install from a list or specific location (Advanced)" and click "Next"
4. Check the checkbox for "Include this location in the search"
5. Browse for C:\WINDOWS\system32\drivers and click "OK"
6. Click Next and you should see Windows installing the drivers for a "USB Host Adapter for 1-Wire Network"
7. Click "Finish" when it's done

License Activation

1. Open up Windows Explorer and browse to C:\Program Files\ICONICS\SoftLic
2. Double-click on IconicsHWK.exe to run it.

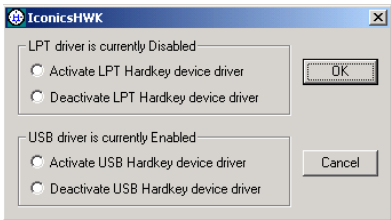


Figure 1 - ICONICS Hardware Configurator

3. Select the appropriate device to activate and click on "OK"

NOTE: If you are activating a USB license key, it will ask you to remove the key from the port. Please make sure that you remove the key.

4. Go to Start → Programs → ICONICS Software Licensing → License Utility to bring up the GENESIS32 License View
5. You should see something similar to Figure 2.



Figure 2 - ICONICS License Utility