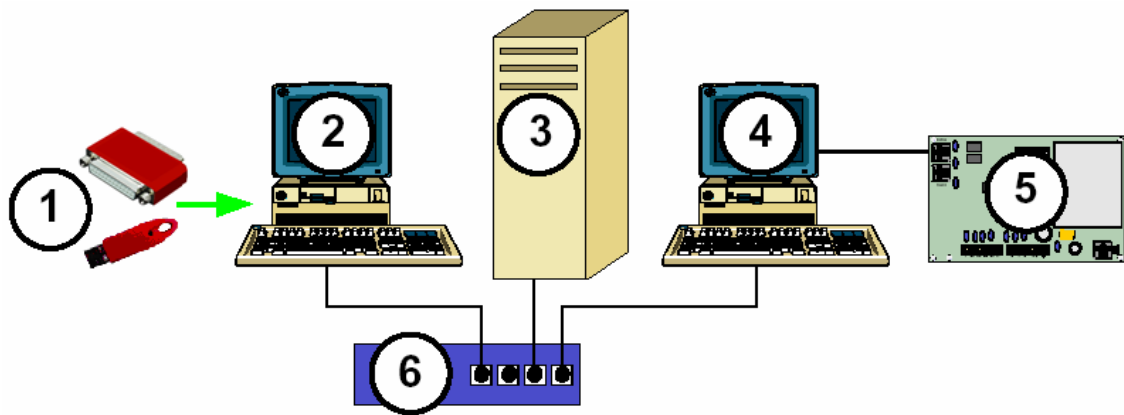


Sentinel Protection Server

Feature in RPS (Version 3.7.xxx or higher)

When installed in a networked environment, RPS (Remote Programming Software) can take advantage of the Sentinel Protection Server, a new feature available with the D5370 RPS Security Block dongles. This feature allows all RPS workstations on a LAN to communicate with a control panel as long as one or more of the workstations or Windows file servers on the LAN has an installed RPS Security Block. Previously, every RPS workstation was required to have its own RPS Security Block dongle to enable communications with a control panel. This document will explain how to install and enable this feature.

Figure 1: Typical RPS Network



Item	Description
1	D5370-LPT RPS Security Block (parallel port) D5370-USB RPS Security Block (USB port)
2	RPS Workstation with Sentinel Protection Server and RPS Security Block installed
3	Network drive with RPS Database
4	RPS Workstation (using the networked RPS Security Block)
5	Control Panel
6	Ethernet hub

General Installation Information

- When you run the setup program, it will automatically update your version of the Windows Installer (to version 2.0) if necessary. It will not provide any prompt before doing this.
- If you have a previous installation of the Sentinel Protection Installer, and have since upgraded from Windows 98 to 2000 or XP, you must first uninstall Sentinel Protection Installer using its setup.exe (and not through the Add/Remove Programs option in Control Panel), and then reinstall it.
- Administrator privileges are required for installing this software. In order to set up this software on Windows NT-based platforms, you must have Administrator privileges.

Platforms Supported

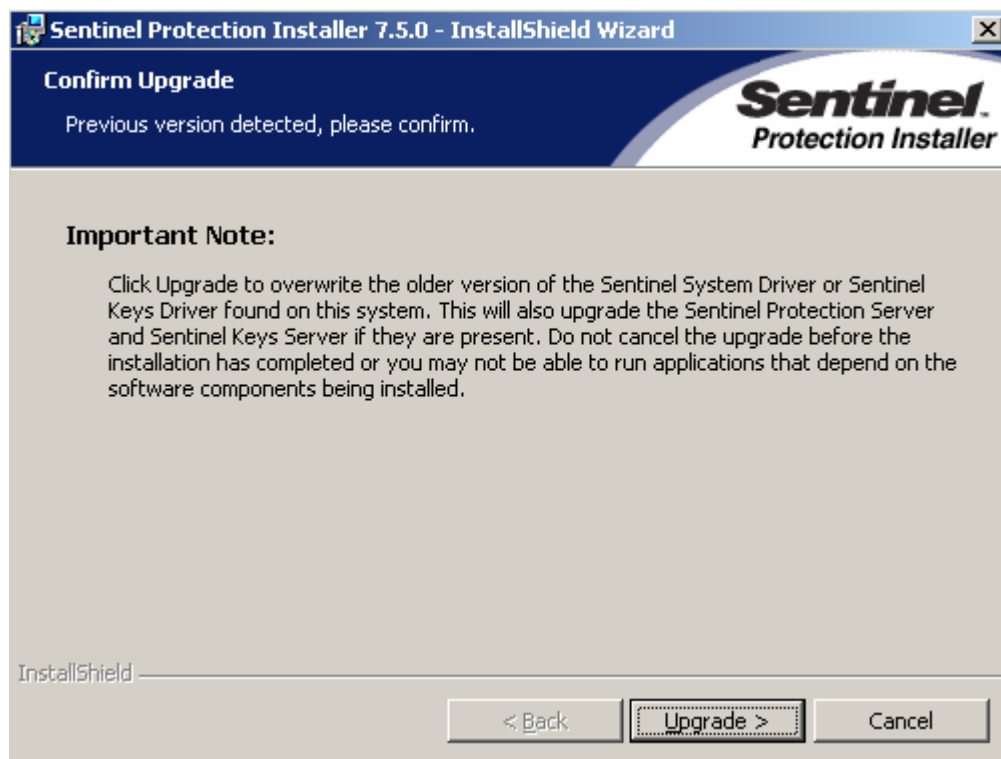
- This installer can be run on Microsoft Windows 2000/XP/VISTA.

Sentinel Protection Server Installation

You must perform this installation on every workstation on the network where the Security Block may be attached. You do not need to have a Security Block on more than one workstation on your network, but you may choose to install additional Security Blocks to prevent a loss of communications in the event of a workstation failure.

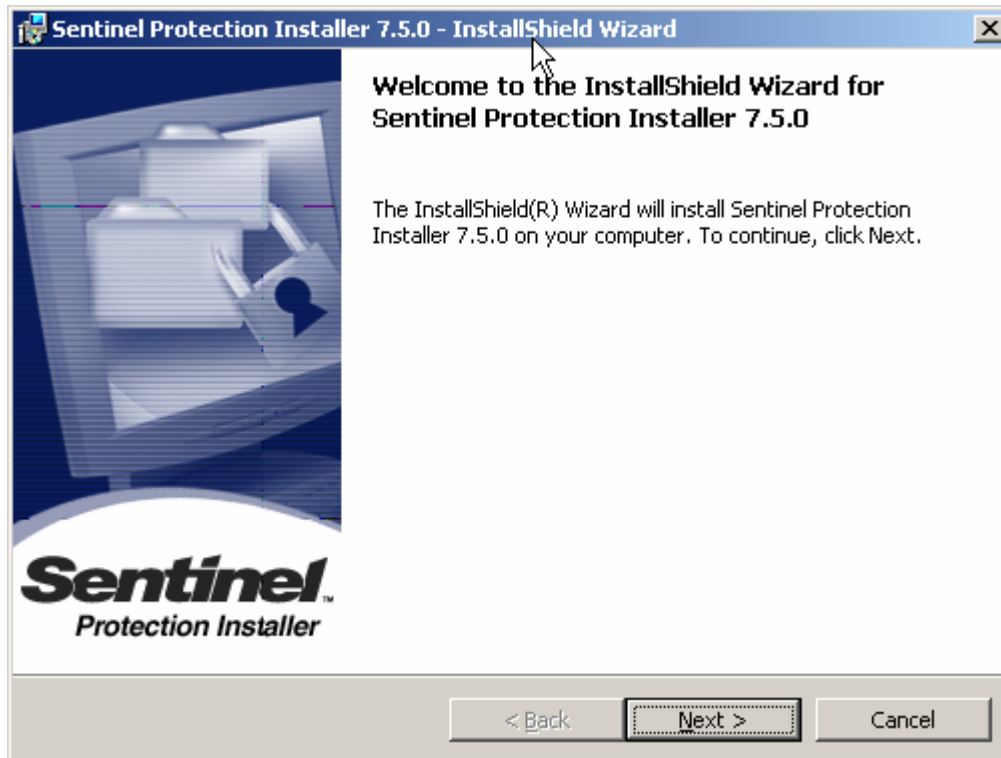
1. Insert the CD into your CD-ROM drive. At this point the Setup program may auto-run. If it does, follow the instructions on the screen to exit the automatic installation.
2. Click the **Start** button and select **Run...** then type "D:\ Safenet Sentinel Pro Drivers\Sentinel Protection Installer 7.5.0.exe" (or "E:\ Safenet Sentinel Pro Drivers\Sentinel Protection Installer 7.5.0.exe depending on the drive letter to which your CDROM drive is assigned).
3. If you have previously installed a previous version of the Sentinel System Driver, the **Confirm Driver** window will appear first. Click the **Upgrade** button to confirm that you want to upgrade to the latest Sentinel System Driver.

Figure 2: Confirm Upgrade Window



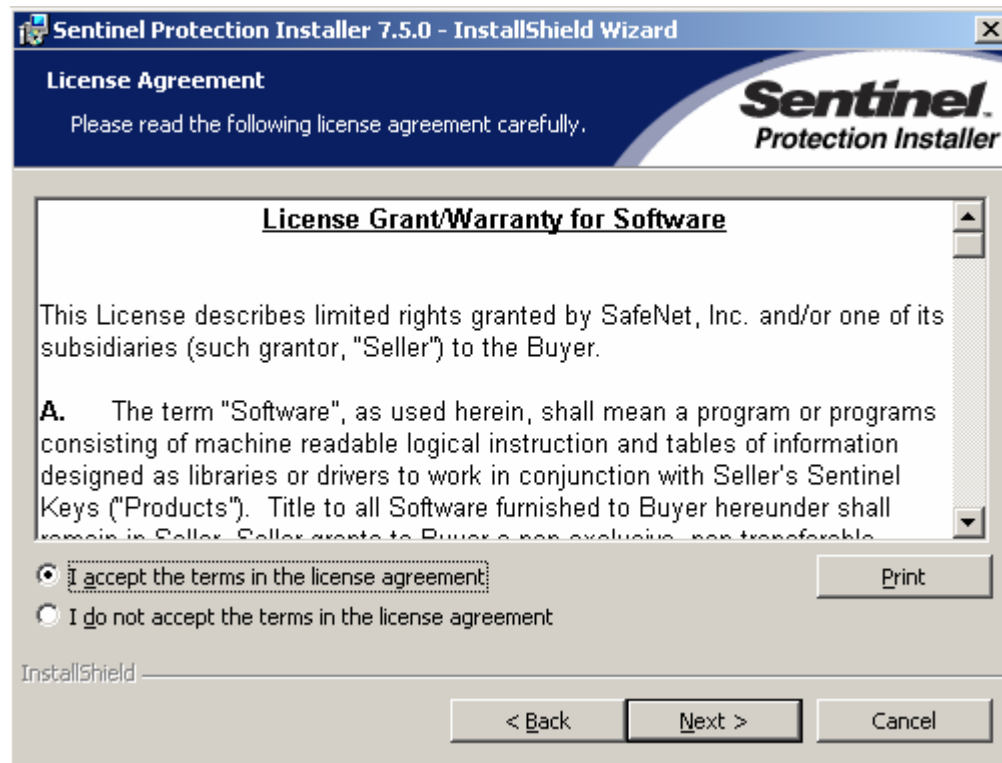
4. The **Welcome** window appears. Click the **Next** button.

Figure 3: Welcome Window



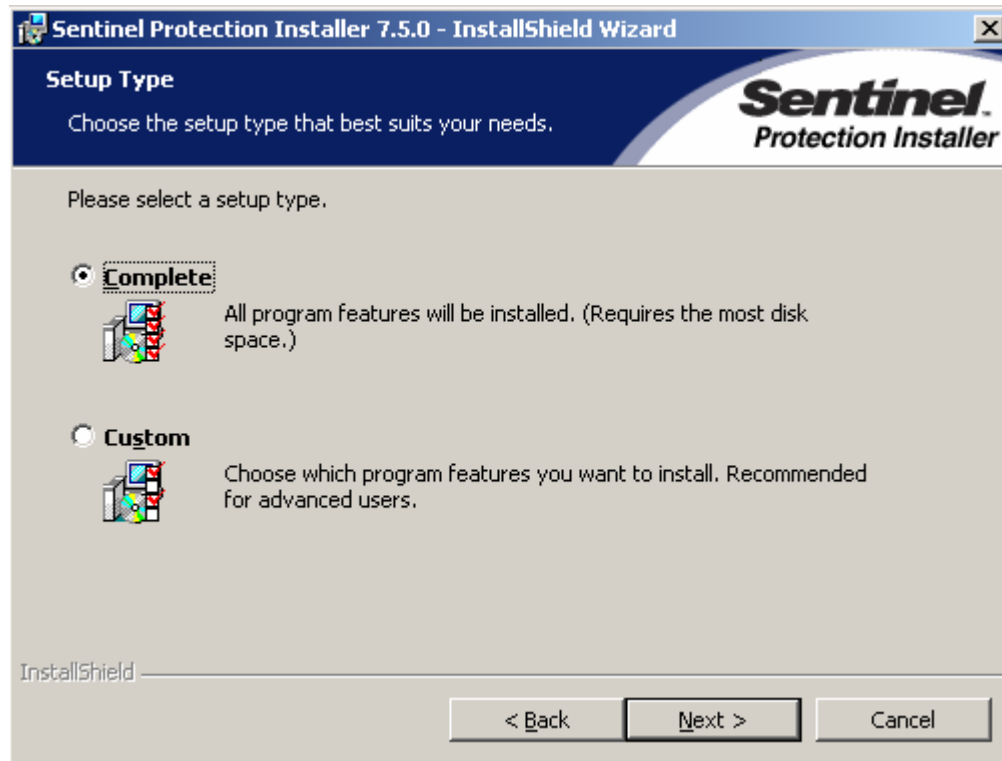
5. The **License Agreement** window appears next. Accept the license agreement and click the **Next** button.

Figure 4: License Agreement Window



6. The **Setup Type** window appears next. Select **Complete**, and click the **Next** button.

Figure 5: Setup Type Window



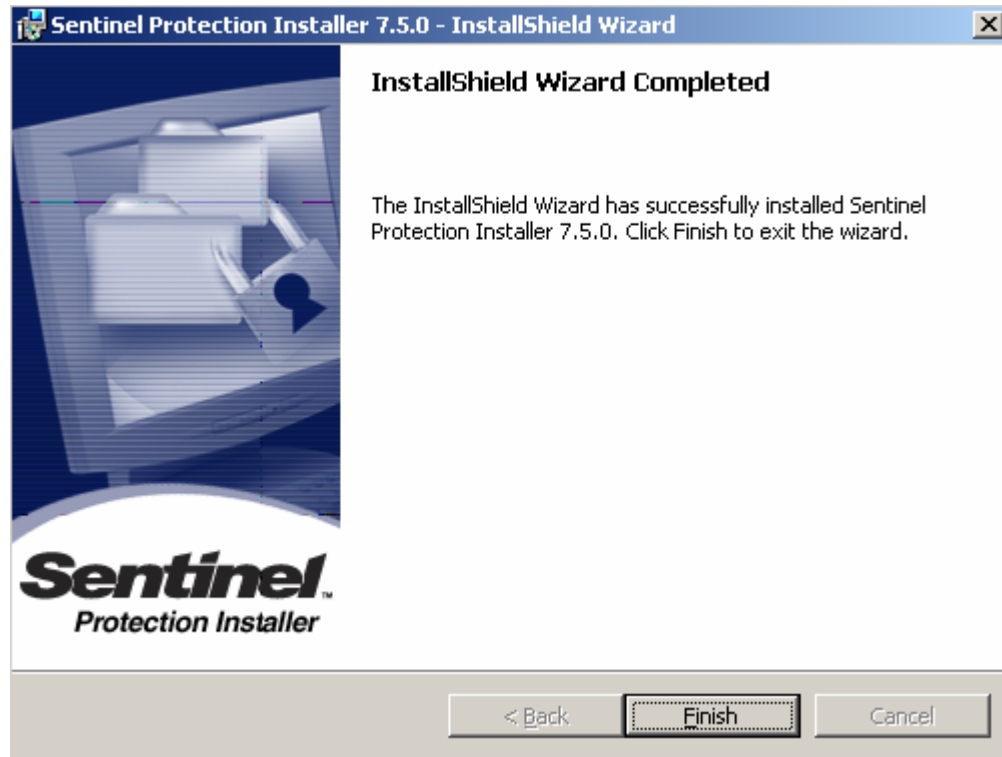
7. The **Ready to Install** window appears next. Click the **Install** button.

Figure 6: Ready to Install Window



8. The **Install Complete** window concludes the installation. Remove the installation CD and click the **Finish** button.

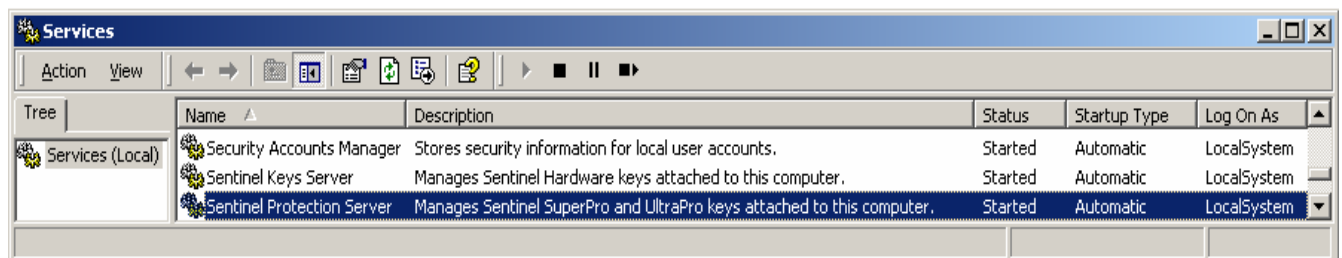
Figure 7: Install Complete Window



Verifying Sentinel Protection Server Operation

- Click the **Start** button and select **Run...** then type "services.msc". When the **Services** window is displayed, scroll down to the entry named **Sentinel Protection Server** and check that the status is **Started**.

Figure 8: Services Window

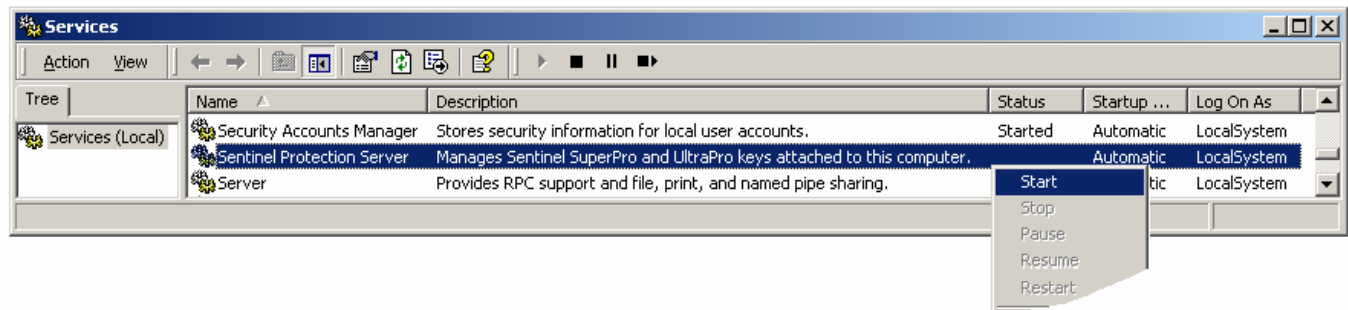


Note: If there is no entry named **Sentinel Protection Server** listed in the Services window, you will need to repeat the Sentinel Protection Server installation instructions.

Restarting the Sentinel Protection Server

- If the status of the **Sentinel Protection Server** is blank, right-click on the entry to bring up a menu and select **Start**.

Figure 9: Starting the Sentinel Protection Server



- If the status of the **Sentinel Protection Server** is **Paused**, right-click on the entry to bring up a menu and select **Resume**.

Figure 10: Resuming the Sentinel Protection Server

