



# RSLogix Guard PLUS Programming Software

(Catalog Numbers 1753-PCS-PAR and 1753-PCS-USB)

## System Requirements

Before you install the RSLogix Guard PLUS software, make sure your personal computer meets the following system requirements:

Category	Requirement
Personal Computer	Pentium®III, 500 MHz
Operating System	Windows NT/2000
RAM	256 MB
Free Hard Disk Space	at least 150 MB plus space for user programs
Resolution	1024 x 768

## Installing Your Hardlock

Before you can install the software, you must install the hardlock drivers and then connect your hardlock to the appropriate port, parallel or USB, on your personal computer.

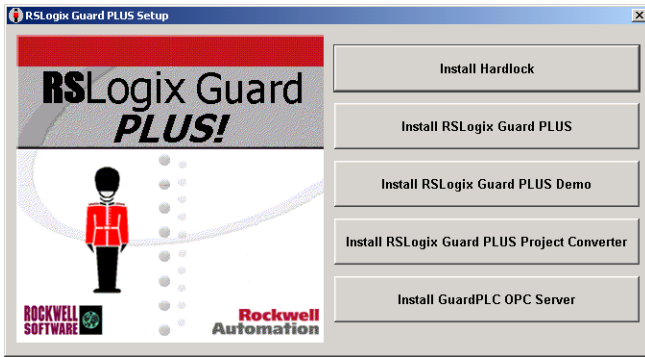
To install the hardlock:

1. Insert the RSLogix Guard PLUS CD-ROM into the CD drive.

If Autoplay is enabled, the software installation starts automatically. If this is not the case, you can start the installation by clicking on `d:\setup.exe` (where “d” is your CD drive).

# AB PLCs

- From the setup screen, click on the Install Hardlock button and follow the installation prompts.



- Connect your hardlock to the proper port, USB or parallel.

**TIP**

The USB hardlock features an LED which will illuminate if the hardlock was installed properly.

You can connect a printer to the hardlock on the parallel port, but make sure that the printer is switched on or the hardlock may not be detected.

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**IMPORTANT**

Protect your hardlock. It is your only means enabling the software.

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**TIP**

You can disconnect the hardlock any time you are not using RSLogix Guard PLUS software.

## Installing RSLogix Guard PLUS Software

You must have administrative access to the computer on which you are installing RSLogix Guard PLUS.

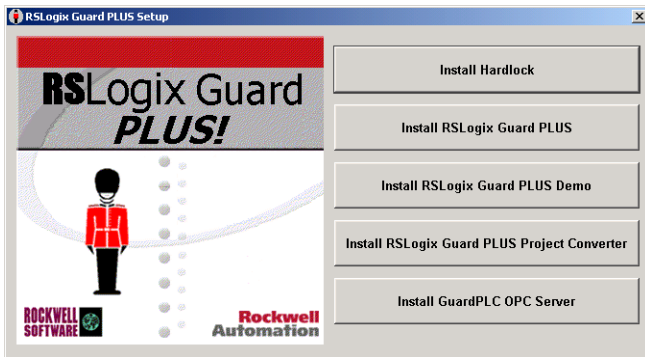
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**IMPORTANT**

Before installing the software, make sure that you are signed on to Windows using the same user name that you plan to use for RSLogix Guard PLUS software. The installation is user-dependent. A user with a different login name does not have access to the program.

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1. Make sure your hardlock drivers are installed and that the hardlock is physically connected to the proper port.
2. Install the RSLogix Guard PLUS software by clicking on the Install RSLogix Guard PLUS button on the setup screen. You will be prompted to enter your serial number, which is found on your license agreement.



3. Follow the installation prompts. On older PCs, the “Adapting Standard Library – 75%” step may take several minutes to complete. Allow this step to complete without interference.
4. You can close the setup screen when the installation is complete, unless you plan to install another component.
5. The RSLogix Guard PLUS Control Center opens automatically. From here you can start RSLogix Guard PLUS Project Management, access system tools and on-line help, etc.

## Uninstalling RSLogix Guard PLUS Software

1. From the Windows® Control Panel, select Add/Remove Programs. Select RSLogix Guard PLUS Hardware Management and click on Change/Remove. Choose OK when asked whether to remove the program and all of its components.
2. Close the Add/Remove Programs window and the Control Panel, if necessary.

# AB PLCs

3. Start the RSLogix Guard PLUS Control Center and select Uninstall.

### RSLogix Guard PLUS Control Center

The RSLogix Guard PLUS Control Center provides access to the full range of RSLogix Guard PLUS programs and tools, and helps you start RSLogix Guard PLUS quickly and easily.



4. Open/Run the program from the File Download window. It may take up to a minute for the next prompt to appear.
5. A message window opens with a prompt asking whether you want to proceed with the uninstall. Select Yes.  
  
If the message window does not automatically appear, check the task bar. Maximize the window and select Yes.
6. A final prompt appears asking if you would like to complete the next step of the uninstall procedure, which removes the registration entries for the software. Select Yes.
7. A dialog appears indicating that you may have to manually remove some files relating to the application. These are the project files that you created and stored in the project directory. Select OK.

#### TIP

The hardlock device remains as an item in your plug and play device list. You do not need to uninstall the driver.

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