

Quick Start Guide for Presto Gigabit Ethernet Pro ExpressCard/34

STEPS FOR MAC USERS

The following section covers configuration and use of the Presto Gigabit Ethernet Pro ExpressCard/34 card in a MacBook Pro. If you are using the Presto card in a Windows notebook, skip to INSTALLATION STEPS FOR WINDOWS USERS.

Installation Preparation

Prior to inserting the Presto Gigabit Ethernet Pro ExpressCard/34 into your computer, Sonnet recommends that you read the section in your computer's user manual that addresses ExpressCard use.

System Configuration Steps—Mac Users

Listed below are the steps necessary to add the Presto Gigabit Ethernet Pro ExpressCard/34 for use as one of your computer's Ethernet network ports.

1. Plug in a twisted-pair Ethernet cable into the Presto Gigabit Ethernet Pro ExpressCard/34 before inserting the card into your computer.
2. When the Presto Gigabit Ethernet Pro ExpressCard/34 is inserted for the first time (or the computer is started the first time with the card installed), a window will appear stating a new network interface has been detected. Click the Network Preferences... button; System Preferences will open with Network preferences selected.
3. If it is not already selected, click on the Presto Gigabit Ethernet Pro ExpressCard/34 (identified as a *PCI Ethernet slot ExpressCard*) in the left panel, and then configure the settings, if necessary. If your computer was connected to a network using built-in Ethernet, you should not have to enter new settings.
4. After you accepted the existing settings, edited them, or created new ones, click the Apply button.
5. Close System Preferences; if you used existing settings, your installation is complete. For additional information on configuring settings, refer to Mac Help (Help > Mac Help from the Finder) and www.info.apple.com; type "network, Ethernet" and "combining Ethernet ports" to display various articles.

INSTALLATION STEPS FOR WINDOWS USERS

The following sections cover software installation steps for the Presto Gigabit Ethernet Pro ExpressCard/34 card in a Windows notebook.

Installation Preparation

Prior to inserting the Presto Gigabit Ethernet Pro ExpressCard/34 into your computer, Sonnet recommends that you read the section in your computer's user manual that addresses ExpressCard use.

Software Download

Before inserting the Presto Gigabit Ethernet Pro ExpressCard/34 into your computer, you must download required software from the Sonnet Web site.

1. Log onto the Internet,
2. Go to <http://www.sonnettech.com/support/index.html>, and then click on the Computer Cards Software link.
3. From the Download Computer Card Software for... drop-down menu, select Driver Software (Windows) under PRESTO GIGABIT ETHERNET PRO EXPRESSCARD/34.
4. Click the link for the software appropriate for the OS software running your computer (x32 for 32-bit operating systems, x64 for 64-bit versions). Depending on the OS and how your computer is configured, a new window may appear asking you what to do with the file; click Open. If another window appears asking for permission to open the file, click Allow.
5. When the window showing the contents of the .zip file appears, locate and click the Extract Files button (Vista), or select File > Extract All... from the menu (Server 2003 and XP).

Driver Software Installation and System Configuration Steps—Vista

1. Plug in a twisted-pair Ethernet cable into the Presto Gigabit Ethernet Pro ExpressCard/34 before inserting the card into your computer.
2. When the Presto Gigabit Ethernet Pro ExpressCard/34 is inserted for the first time (or the computer is started the first time with the card installed), a *Found New Hardware* window will appear, and driver software will be installed automatically.
3. Open Device Manager, and then click the + next to Network Adapters.
4. Right-click "Generic Marvell Yukon Chipset based Ethernet Controller", and then select "Update Driver Software".
5. When the *Update Driver Software* window appears, select "Browse my computer for driver software."

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Driver Software Installation and System Configuration Steps—Vista (continued)

6. When the next window appears, click Browse, navigate to the location where you extracted the .zip file, locate and click the GELAWinx32 (or GELAWinx64) folder, click the Windows Vista folder, and then click OK.
7. Back in the *Browse for driver software on your computer* window, click Next; the driver software will be updated automatically. When informed that the software was installed successfully, click Close.
8. Depending on your setup, Windows may configure itself to automatically enable Internet usage; launch your Internet browser application of choice and browse a Web site to verify.
9. If your system did not configure itself (or if you need to make changes to your network settings), click the Start button, and then select Control Panel > Network and Internet > Network and Sharing Center to make the necessary changes.

Driver Software Installation and System Configuration Steps—Server 2003 and XP

1. Plug in a twisted-pair Ethernet cable into the Presto Gigabit Ethernet Pro ExpressCard/34 before inserting the card into your computer.
2. When the Presto Gigabit Ethernet Pro ExpressCard/34 is inserted for the first time (or the computer is started the first time with the card installed), a *Found New Hardware Wizard* window will appear; select the “No, not this time” option, and then click Next.
3. When the next window appears, select the “Install from a list or specific location” option, and then click Next.
4. When the next window appears, select the “Don’t search. I will choose the driver to install” option, and then click Browse.
5. In the next window, click Have Disk...
6. In the *Install From Disk* window, click Browse, navigate to the location where you extracted the .zip file, and then locate and click the GELAWinx32 (or GELAWinx64) folder to view the sub-folders. Click the folder with the name of the Windows version your computer is running, click Open, select the yk51x86.inf file, and then click Open.
7. Back in the *Install From Disk* window, click OK.
8. Back in the *Found New Hardware Wizard* Window, click Next; the driver software will be installed. When informed that the software was installed successfully, click Finish.

9. Depending on your setup, Windows may configure itself to automatically enable Internet usage; launch your Internet browser application of choice and browse a Web site to verify.
10. If the Presto Gigabit card is working to your satisfaction and you do not need link aggregation support, the installation is complete. If your system did not configure itself (or if you need to make changes to your network settings), click the Start button, and then select Control Panel > Network Connections > New Connection Wizard.

Link Aggregation Software Installation Steps—Server 2003 and XP

1. Locate and double-click the GELAWinx32 (or GELAWinx64) folder to view its sub-folders, double-click the folder with the name of the Windows version your computer is running, and then double-click the Link Aggregation folder.
2. Double-click CPAwin.exe to launch the installer.
3. When the *Marvell CPA-InstallShield Wizard* window appears, click Next.
4. When presented with the license agreement, select “I accept the terms”, and then click Next.
5. When the Readme information appears, click Next.
6. When the next window appears, click Install; the software will be installed. When the *InstallShield Wizard Completed* window appears, click Finish.



Support Note: To enable link aggregation, use Marvell Network Control (click Start > Control Panel, and then double-click Marvell Network Control).



Remember to register your product online at <http://registration.sonnettech.com> to be informed of future upgrades and product releases. Software updates and links are available from the Sonnet web site at www.sonnettech.com. • Online support form available at <http://supportform.sonnettech.com>.

- Sonnet Technologies Customer Service hours are Mon.-Fri., 7 a.m.–4 p.m. Pacific Time
- Customer Service Phone: 1-949-472-2772
- E-mail: support@sonnettech.com
- Sonnet Technologies, Inc., 8 Autry, Irvine, California 92618 USA
- Tel: 1-949-587-3500
- Fax: 1-949-457-6350

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