

Installation Instructions for the Intel PRO/Wireless LAN 2200 BG Mini PCI adapter software for Windows XP/2000

I. Install instructions

NOTES:

- The included setup.exe file in the zip file provides the install/uninstall wizard for this package.
- Both of the following components need to be installed:
 - Intel(R) PRO/Wireless LAN 2200BG Mini PCI Adapter
 - Intel(R) Sebring API
- In some cases, you may need to re-enter the SSID and/or WEP keys after updating the driver.
- [IBM Access Connections](#) version 2.70 or later needs to be installed to configure this device.
- To utilize CCX and WPA wireless connections, adapter software for your wireless adapter and Access Connections should be updated as follows:
 - [IBM Access Connections](#) version 2.70 or later

Follow the instructions below when you install the wireless adapter software and the Access Connections.

Before updating the wireless adapter software, please uninstall the IBM Access Connections if already installed:

1. Start Windows XP/2000 and logon with administrative privileges.
2. Click **Start**, select **Settings** and click **Control Panel**.
3. Click **Add/Remove Programs** or **Add or Remove Programs**.
4. Click **IBM Access Connections** if it is listed under Currently installed programs.
5. Click **Change/Remove** or **Remove** and follow the instructions on the screen.

If you currently use IEEE 802.1x authentication on Windows XP Service Pack 1, IBM recommends to uninstall Q826942 (WPA Supplicant update rollup package in Windows XP) or Q815485 (WPA Wireless Security Update in Windows XP) if you do not use WPA security feature. To check if the Q826942 or Q815485 is installed and to uninstall it:

1. Start Windows XP and logon with administrative privileges.
2. Click **Start**, select **Settings** and click **Control Panel**.
3. Click **Add or Remove Programs**.
4. Click **Windows XP Hotfix (SP2) Q826942** or **Windows XP Hotfix (SP2) Q815485** if it is listed under Currently installed programs.
5. Click **Remove** and follow the instructions on the screen.

WARNING: The above action will remove all the fixes within the update rollup package, Q826942. You may need to reinstall the other specific hotfixes you expect for this rollup package.

-If you use Windows 2000, please stop the Microsoft Wireless Configuration service if already installed. To check if the service is installed and to stop it:

1. Start Windows 2000 and logon with administrative privileges.
2. Click **Start**, select **Settings** and click **Control Panel**.
3. Double-click **Administrative Tools** then **Services**.
4. Double-click **Wireless Configuration** if it is listed.
5. Change **Startup** type to **Disabled** if it is not.
6. Click **OK**.

Installation instructions

1. Start Windows 2000/XP and logon with administrative privileges.
2. Extract this package onto the hard disk drive.
3. Double-Click on the **Setup.exe** file in the directory where you have extracted the zip file.
4. Follow the instructions.

Unattended install

NOTE: This procedure is intended only for system administrators.

How to silently install without automatic reboot

1. Start Windows 2000/XP and logon with administrative privileges.
2. Extract this package onto the hard disk drive.
3. Double-Click on the **Setup.exe** file in the directory where you have extracted the zip file.
4. Follow the instructions.

II. Uninstall instructions

1. Start Windows 2000/XP. Logon with administrative privileges.
2. Click **Start**, select **Settings** and click **Control Panel**.
3. Click **Add or Remove Programs**
4. Click **Intel Sebring API** if it is listed under Currently installed programs
5. Click **Remove** and follow the instructions on the screen.
6. Click **Start**, select **Settings** and click **Control Panel**.
7. Double-click **System**, select the **Hardware** tab, and click **Device Manager**.
8. Double-click **Intel PRO/Wireless LAN 2200BG Mini PCI Adapter** under **Network Adapters**.
9. Click the **Driver** tab.
10. Click **Uninstall**.
11. Follow the instructions.
12. Restart the system.

III. Determining which version is installed

1. Click **Start**, select **Settings** and click **Control Panel**.
2. Double-click **System**, select the **Hardware** tab, and click **Device Manager**.
3. Double-click **Intel PRO/Wireless LAN 2200BG Mini PCI Adapter** under **Network Adapters**.
4. Click the **Driver** tab. The version and date of the driver are displayed.