| ound New Hardware Wizard | | | | |
|--|---------------------|--------|--|--|
| Please select the best match for your hardware from the list below. | | | | |
| BUFFALO WLI-USB-B11 Wireless LAN Ada | apter | | | |
| Description | Version Manufactu | rer 🔼 | | |
| BUFFALO WLI-USB-B11 Wireless LAN Adapter | 3.0.4.208 BUFFALO I | NC. | | |
| BUFFALO WLI-USB-B11 Wireless LAN Adapter | 3.0.4.208 BUFFALO I | NC. | | |
| BUFFALO WLI-USB-B11 Wireless LAN Adapter | 3.0.4.208 BUFFALO I | NC. | | |
| BUFFALO WLI-USB-B11 Wireless LAN Adapter | 3.0.4.208 BUFFALO I | NC. 🤜 | | |
| < | | > | | |
| This driver is not digitally signed! Iell me why driver signing is important | ck Next > | Cancel | | |

Select the driver you want to install. If multiple drivers are listed, select the most recent driver version. Click the Next button.

Hardware Installation Image: State of the software you are installing for this hardware: BUFFALO WLI-USB-B11 Wireless LAN Adapter has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing. Continue Anyway STOP Installation

If a window opens, stating that your driver does not pass Windows Logo testing, click the Continue Anyway button. When the Wireless USB Adapter is successfully installed, click the Finish button. Restart your computer if prompted.

4



Step 3 Configuring Wireless Zero Configuration Service

| Services | | | | |
|--------------------|------------------------------|--------------------|---------------|-----------|
| File Action View | Help | | | |
| ← → 💽 😭 🔮 |) 🖪 😰 🕨 🔳 🗉 🗰 | | | |
| 🇞 Services (Local) | 🌤 Services (Local) | | | |
| | Wireless Zero Configuration | Name 🔺 | Description | Status 🔨 |
| | <u>,</u> | BUDIoad Manager | Manages s | Starte |
| | Stop the service | 🎭 Volume Shado | Manages a | |
| | Restart the service | 🏶 WebClient | Enables Wi | Starte |
| | | 🎭 Windows Audio | Manages a | Starte |
| | | 🏶 Windows Imag | Provides i | Starte |
| | Description: | Windows Installer | Installs, rep | |
| | configuration for the 902.11 | Windows Mana | Provides a | Starte |
| | adapters | Windows Mana | Provides s | |
| | laapers | Windows Time | Maintains d | Starte |
| | | Ne Wireless Zero C | Provides a | Starter |
| | | WWWIPerformari | Provides p | Chartes V |
| | | - Station | creates al l | Starter • |
| | | | | |
| | Extended Standard | | | |
| | | | | |

If the Wireless Zero Configuration Service is activated, Windows will scan for available wireless access points once the Wireless USB Adapter is properly installed. If Windows detects one or more access points, a networking icon appears in the taskbar. One or more wireless networks are available appears as a caption accompanying the icon.

■ Note: If the Wireless Zero Configuration Service is not functioning, select Start » Control Panel » Administrative » Tools » Services. Select Automatic in the Startup type field to enable the Wireless Zero Configuration Service. The default value is Automatic.

| Connect to Wireless Network | | | | |
|---|--|--|--|--|
| The following network(s) are available. To access a network, select it from the list, and then click Connect. | | | | |
| Available networks: | | | | |
| F000CAGROUP 100000GROUP | | | | |
| This network requires the use of a network key (WEP). To access this network, type the key, and then click Connect. | | | | |
| Network key: | | | | |
| If you are having difficulty connecting to a network, click Advanced. | | | | |
| Advanced Connect Cancel | | | | |

Right click the networking icon in the taskbar and select View Available Wireless Networks to display a list of available wireless networks. See step 2C if you need to enter an SSID network name or WEP/WPA encryption key. Select an access point network name or SSID and click the Connect button to establish a connection.

| Wireless network properties | X |
|--|---|
| Association Authentication | |
| Network name (SSID): BuffaloTest | |
| Wireless network key | |
| This network requires a key for the following: | |
| Network Authentication: Open | |
| Data encryption: | |
| Network key: | |
| Confirm network key: | |
| Key inde <u>x</u> (advanced): 1 | |
| This is a <u>computer-to-computer</u> (ad hoc) network; wireless access points are not used | |
| OK Cancel | |

Select a network name or access point and click the Advanced button to enter an SSID network name or WEP/ WPA encryption key, if either is necessary. The 'Network Authentication' and 'Data Encryption' pull down menus will allow you to select the different kinds of wireless securities available.

You have finished installing your 11 Mbps Wireless USB Adapter. See Installing Client Manager to install Client Manager on your computer. Client Manager will not function properly if the Wireless Zero Configuration Service is activated. For more information about configuring and operating your 11 Mbps

Wireless USB Adapter and Client Manager, refer to the AirStation 11 Mbps Wireless USB Adapter Manual, located on the Air Navigator CD.

■ Note: Buffalo Technology recommends that users of the Wireless Zero Configuration Service upgrade to the latest version freely available at www. microsoft.com.

Windows 98/ME/2000 Installation & Configuration

Step 2 Installing the 11 Mbps Wireless USB Adapter



Power on the notebook PC and let it boot into Windows. Plug the Wireless USB Adapter into an available USB port on your PC. Depending on the type of computer that the Wireless USB Adapter is being installed on, the USB ports can be located in different areas of the case. Check with the PC

manufacturer if the USB ports can not be located. Once the Wireless USB Adapter is plugged in correctly, the **Found New Hardware Wizard** will launch automatically. If the Found New Hardware Wizard does not launch, remove the Wireless USB Adapter and restart the notebook. Reinsert the Wireless USB Adapter once the notebook has rebooted.

| Found New Hardware Wizard |
|---|
| Install Hardware Device Drivers A device driver is a software program that enables a hardware device to work with an operating system. |
| This wizard will complete the installation for this device: |
| A device driver is a software program that makes a hardware device work. Windows needs driver files for your new device. To locate driver files and complete the installation click Next. Write do you want the winard to do? |
| Search for a suitable driver for my device (recommended) |
| O <u>Di</u> splay a list of the known drivers for this device so that I can choose a specific driver |
| < <u>B</u> ack <u>N</u> ext> Cancel |

Select Search for a suitable driver for my device. Click the Next button to continue to the Locate Driver Files page.



| A REAL REAL REAL REAL REAL REAL REAL REA | | | 20 |
|---|--|-----------------------|------------|
| Where do you want Windows to search h | or driver hiles? | | S. |
| Search for driver files for the following har | dware device: | | |
| BUFFALO WLI-USB-B11 Wirele | ess LAN Adapter | | |
| The wizard searches for suitable drivers in any of the following optional search locati | n its driver database ions that you specify | e on your compu y. | erand in |
| To start the search, click Next. If you are insert the floppy disk or CD before clicking | searching on a flop g Next. | npy disk or CD-R | DM drive, |
| Optional search locations: | | | |
| Floppy disk drives | | | |
| CD-BOM drives | | | |
| Specify a location | | | |
| Microsoft Windows Undate | | | |
| I moreson windows opdate | | | |
| | c Baals | Mauto | Canaal |
| | | <u>IN</u> ext > | Caricei |
| The wizard has finished searching for driv | ver files for your har | dware device. | |
| | | | ~ |
| BUFFALO WLI-USB-B11 Wirel | ess LAN Adapter | | |
| - <mark>6</mark> - | | | |
| | | | click Nevt |
| Windows found a driver for this device. T | o install the driver \ | Windows found, | ciler Hen. |
| Windows found a driver for this device. T | o install the driver \ | Windows found, | citer Hene |
| Windows found a driver for this device. T | o install the driver \ | Windows tound, | uluk Huke |
| Windows found a driver for this device. T | o install the driver \ | Windows found, | uluk Huke |
| Windows found a driver for this device. T | o install the driver \ | Windows found, | |
| Windows found a driver for this device. T | o install the driver \ | Windows found, | |
| Windows found a driver for this device. T | o install the driver \ | /indows tound, | |
| Windows found a driver for this device. T | o install the driver V | (<u>N</u> ext> | Cancel |

Verify that no Optional search locations are selected. Clear any checkboxes that are selected. Click the Next button to continue to the Driver Files Search Results page.

Windows will display a driver you can use with the Wireless USB Adapter. Click the Next button to continue the installation process.



Windows 2000: If the Digital Signature Not Found page opens, informing you that no digital signature exists for the driver you are installing, click the Yes button to continue the installation process. When the Wireless USB Adapter is successfully installed, click the Finish button. Restart your computer if prompted.

You have finished installing your

11 Mbps Wireless USB Adapter. See Installing Client Manager to install Client Manager on your computer.

Installing and Connecting with Client Manager

■ Note: Running the Client Manager install on Windows XP will disable Windows XP Wireless Zero Configuration Services.

| AirNavigator | | |
|--|--|--|
| | Install Wireless Adapter Install Client Manager Setup the Base Station Refer to the Online Manual Refer to the FAQ | |
| Description Refer to the Quick Setup Guide the first time you configure your Buffalo AirStation product. | | |
| | OK Exit | |

The AirNavigator dialog box will open automatically. If the AirNavigator dialog box does not open automatically, select Start»Run and enter D:\Setup.exe in the Open field to open the dialog box manually. D: represents the letter assigned to the CD-ROM drive. If another letter is assigned to the CD-ROM drive, your command should reflect that difference. Click the OK button. Select Install Client Manager to launch the InstallShield Wizard

| FFALO Client Manager2 Installer | × | |
|---|--|--|
| Starts Client Manager2 installation. | | |
| Please close other applications prior to | | |
| beginning the setup process Click 'Cancel' to quit installation. | | |
| | | |
| | | |
| OK Cancel | | |
| | FFALO Client Manager2 Installer Starts Client Manager2 installation. Please close other applications prior to beginning the setup process Click 'Cancel' to quit installation. OK Cancel | |

Close other open applications and click '**OK**' to continue.

| License Agreement License Agreement SOFTWARE LICENSE AGREEMENT MPORTANT READ CAREFULLY: By installing this software, you agree to be legally bound by the terms of this Software License Agreement. If you do not agree to the terms of this Agreement, promptly close the midulation program. SOFTWARE LICENSE 1. The software contained in the packet(s) (The Software) is hereby licensed to you nonexclusively pursuant to the terms and conditions of this Agreement. 2. The Software is protected by copyright and other intellectual property laws and international treaty provisions. 2.2 The Software is locensed, not sold, and all intellectual property laws and international treaty provisions. 2.3 The Software is locensed, not sold, and all intellectual property laws and international treaty provisions. Agree Deny | Click 'Agree' on the License screen to continue installation. | |
|---|---|--|
| BUFFALD Client Manager2 Installer | Click ' Next ' to accept the default installation directory or hit browse and select another location. | |
| Select folder CtProgram Files\BUFFALO\Client Manager2 Browse Back Next | | |
| BUFFALO Client Manager2 Installer Please wait Abort | You will receive a message instructing you to wait while Client Manager installation completes. | |
| BUFFALO Client Manager2 Installer | When you receive a message indicating that installation is complete, Click 'OK'. | |

This completes Client Manager Installation.

Connecting to your Wireless LAN using Client Manager (Not using AOSS).

■ Note: If your client device and Access Point are both AOSS enabled and you intend on using AOSS to automatically configure your connection, please refer to the supplement guide 'Connecting to your Wireless LAN using AOSS (Client Manager)' included with your device.

| BUFFALD Air St | ation Kanager * 11:16 AM |
|--|--|
| Status of the current con Status of the current con No Profile Status of the current con No Profile Indress No Profile Infrastructure Mode. Hate Security IP Address MAC Address OO7.40.4E.08.3F | Access Client Manager by double clicking on the Icon in your computers 'Tray', or by launching Programs => Buffalo =>AirStation Utility => Client Manager2 The Main Status Screen will display. |
| BUFFALD Air Status BUFFALD Air Status Survey Display currently available access Connect Wrebss SCID Connect Andres Refresh Herresh Status Survey | Select the Survey Tab and the main survey screen will appear. If you do not see your access point listed, click 'Refresh' and wait several seconds. Highlight the appropriated Access Point and click on 'Connect'. |