



Outdoor USB Client II

Quick Installation Guide



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Quick Start Guide

Welcome

The 1STWAVE Outdoor USB Client is designed for 802.11b wireless networks and is equipped with a 6 dBi omnidirectional antenna which provides a greater coverage area compared with wireless PC cards. The 1STWAVE Outdoor USB Client comes with a mounting kit which allows convenient placement on your desk or office partition. A USB cable is for mounting the 1STWAVE Outdoor USB Client on the wall or ceiling. The advantages of the 1stWAVE Outdoor USB Client is the increased wireless coverage due to the ability to raise the 1stWAVE Outdoor USB Client above obstructions.

Installing the Driver

1. Turn ON your computer and enter Windows.
2. Insert the end of the USB cable into your computer's USB port.
3. Windows will automatically detect the 1stWAVE Outdoor USB Client once it is inserted. When the "Add New Hardware Wizard" dialog appears, click Next to begin driver installation.
4. Select "Search for the best driver for your device (Recommended)". Click Next to continue.
5. Specify the location with "[CD]" and click Next, where [CD] represents the drive letter of your CD-ROM drive.
6. Wait while Windows searches for the device driver for the 1stWAVE Outdoor USB Client. Windows will display the search result: "1STWAVE WLAN USB Adapter". Click Next.
7. During the installation, Windows may prompt you to insert the "Windows Operating System CD" which contains some driver files. Insert your Windows setup disc and type the path if necessary and click Yes. Windows will start copying the necessary files.
8. When the installation procedure is completed, click Finish.
9. Restart your Windows to make the driver take effect.

Verifying the Driver

Windows 98/Me

Right-click "My Computer" on the desktop and select Properties. Click Device Manager and look under Network adapters. If you find the "1STWAVE WLAN USB Adapter" string, it means the driver is installed correctly.

Windows 2K/XP

Open the Control Panel through the Start menu. Double-click System icon. Click Device Manager on the "Hardware" page. Click Network adapters. If you find the "1STWAVE WLAN USB Adapter" string, it means the driver is installed correctly.

Verifying the TCP/IP Protocol

Windows 98/Me

Right-click My Network Places on the desktop and select Properties. Scroll down and look for “TCP/IP -> 1STWAVE WLAN USB Adapter”. Make sure that the TCP/IP protocol parameters (IP address, gateway, and subnet mask) are set correctly.

Windows 2K/XP

Open the Control Panel through the Start menu. Double-click Network Connection icon. Right click “1STWAVE WLAN USB Adapter” and select Properties. Look for “Internet Protocol (TCP/IP)”. Make sure that the TCP/IP protocol parameters (IP address, gateway, and subnet mask) are set correctly.

Installing the Utility

After you have installed the driver, you can install the utility. Refer to the User’s Manual for detailed information (http://www.1stwave.de/support/download/usb2_en.html).

1. Insert the 1stWAVE Outdoor USB Client support CD and an autorun menu will appear. If your autorun is disabled, double click SETUP.EXE in the root directory of the support CD.
2. From the autorun menu, click Install 1STWAVE WLAN USB Utility.
3. Follow the on-screen instructions to complete the installation.

Orientating the Antenna

The 1stWAVE Outdoor USB Client has an omnidirectional antenna that can be tilted forwards or backwards. It is recommended that you adjust the antenna’s frontface towards the nearest access point for maximum range and higher link quality. Lower the antenna when transporting the 1stWAVE Outdoor USB Client .