



OPEN303W Wireless USB Adapter

User Guide

January 2007

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Regulatory Statements

FCC Certification

The United States Federal Communication Commission (FCC) and the Canadian Department of Communications have established certain rules governing the use of electronic equipment.

Part15, Class B


This device complies with Part 15 of FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interface, and
2. This device must accept any interface received, including interface that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ❑ Reorient or relocate the receiving antenna.
- ❑ Increase the distance between the equipment and receiver.
- ❑ Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

| | |
|--|--|
|  CAUTION! | <ol style="list-style-type: none"> 1. <i>To comply with FCC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.</i> 2. <i>This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.</i> |
|--|--|


| | |
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|  WARNING! | <p><i>The 802.11b power output complies to the FCC/CE international standards but exceeds the Australian recommendations for prolonged RF exposure within close proximity to the body.</i></p> <p><i>To ensure Australian health and safety regulations are maintained, this device should not be used in laptops or desktop computers using older 802.11b wireless network technology unless the USB adapter is positioned at a distance of greater than 20mm from the head and torso.</i></p> |
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Introduction

The 802.11b+g Wireless LAN USB Adapter is designed for a USB type A port of a laptop or desktop computer for creating a wireless workstation. It is USB 2.0 compliant which connects to any available USB port on a notebook or desktop computer.

The 802.11b+g Wireless LAN USB Adapter complies with IEEE 802.11g standard that offers a data rate up to 54Mbps in a wireless LAN environment. It is backward compliant with IEEE 802.11b specification. The highspeed wireless network card can plug into your notebook or desktop computer and accesses to the LAN or peertopeer networking easily without wires or cables. Whether you're at your desk or in the boardroom, it allows you to share printers, files, and other network resources.

Features:

- ❑ Complies with IEEE 802.11g standard for 2.4GHz Wireless LAN
- ❑ USB 2.0 compliant
- ❑ USB Plug & Play
- ❑ Interoperable with existing network infrastructure
- ❑ Secure information transmission
- ❑ Freedom to roam while staying connected
- ❑ Compatible with specialty wireless products and services
- ❑ Up to 54 Mbps data rate
- ❑ Antenna is built in the card with LED indication
- ❑ Low power consumption
- ❑ Easy to install and configure

Software Installation

Installing the Driver And Utility



WARNING!

*Do not insert the wireless LAN adapter into your computer until the procedures in **Install The Driver & Utility** have been performed.*

Procedure

- Step 1:** Exit all Windows programs and insert the CD-ROM into your computer. The CD-ROM will run automatically.
- Step 2:** When the *Main Menu* appears, click **Driver & Utility Installation** to continue.
- Step 3:** When the *Welcome* screen appears, click **Next** to continue
- Step 4:** The installation program will start running automatically. Follow the onscreen instructions to proceed.
- Step 5:** Click the **Finish** button to complete the software installation.

Hardware Installation

For Windows 2000 / XP



Before you install the device to your computer, make sure that you have installed the driver and utility as described in the Software Installation section.

Windows XP

Procedure

- Step 1:** Locate your USB host and insert the USB adapter.
- Step 2:** Once the device has been inserted to your computer, Windows will detect the new hardware.
- Step 3:** In the following screen, select ***Install the software automatically (recommended)*** to continue.
- Step 4:** Click ***Continue Anyway > Finish*** to complete the hardware installation.

Windows 2000

Procedure

- Step 1:** Insert the USB adapter into the USB port of your computer.
- Step 2:** Click ***Yes*** to complete the hardware installation.

Windows 98 / ME

Procedure

- Step 1:** In Windows 98/ME, you only have to insert the USB adapter into the USB port of your computer to complete the hardware installation.

Windows Vista

Procedure

- Step 1:** Locate your USB port and insert the OPEN303W USB Adapter. The system will automatically detect the new hardware.
- Step 2:** The *Found New Hardware Wizard* window appears. Select the option: ***Locate and install driver software (recommended)***.

- Step 3:** The *Installing device driver software* screen appears. Wait a few moments.
- Step 4:** At the *Found New Hardware: Insert the disc that came with your 802.11 bg WLAN*, insert the CD-ROM to begin the software installation.
- Step 5:** The installation process will run. Wait a few moments while the two windows appears: *Searching disc for software* and *Installing driver software*.
- Step 6:** When the installation is completed, click the **Close** button to complete the hardware installation.

Verify Hardware

For Windows 98 SE / ME / 2000 / XP

To verify that the device exists in your computer and is enabled, follow the steps below.

Procedure

- Step 1:** Go to *Start Menu > Control Panel > System (Hardware) > Device Manager*.
- Step 2:** Expand the *Network Adapters* category. If the *802.11b+g USB Wireless LAN Adapter* is listed here, it means that your device is properly installed and enabled.

For Windows Vista

To verify that the device exists in your computer and is enabled, follow the steps below.

Procedure

- Step 1:** To verify that the device exists in your computer and that it is enabled, click on the *Windows Logo > Computer*. Right-click on *Computer > Properties*.
- Step 2:** Under the *Control Panel > System* window, click the *Device Manager* link.
- Step 3:** Expand the *Network Adapters* category. The OPEN303W USB Adapter will be shown as *802.11b+g USB Wireless LAN Adapter*.

Network Connection

Once the device driver is installed, a network setting described in the following should be also established.

Windows 98 SE / ME

Procedure

- Step 1:** Go to **Start Menu > Settings > Control Panel > Network**.
- Step 2:** Make sure that all the required components are installed. If any components are missing, click the **Add** button to add them.
- Step 3:** To make your computer visible on the network enable the **File and Print Sharing**.
- Step 4:** Click the **Identification** tab. Enter a name that is unique from the other computers' names on the network. Type the name of your workgroup, which should be the same one used by all of the other computers on the network.
- Step 5:** Click the **Access Control** tab. Make sure that the **Share level access control** is selected. If connecting to a Netware server, share level can be set to **User level access control**.
- Step 6:** When this is completed, restart your computer to activate the new device.


Windows 2000 / XP

Procedure

- Step 1:** Go to **Start Menu > Settings > Control Panel > Network and Dial-up Connections > Local Area Connection > Properties**.

(In Windows XP)

- Step 1:** Go to **Start Menu > Control Panel > Network and Internet Connections > Network Connection > Wireless Network Connection > Enabled USB Wireless Network Adapter**.
- Step 2:** Ensure that all the required components are installed..
- Step 3:** If any components are missing, click the **Install** button to select the **Client/Service/Protocol** required. After selecting the component you need, click the **Add** button.
- Step 4:** For making your computer visible on the network, make sure you have installed **File and Printer Sharing for Microsoft Networks**.

| | |
|---|--|
|  NOTE | When assigning IP addresses to the computers on the network, remember to have the IP address for each computer set on the same subnet mask. If your Broadband Router uses DHCP technology, it is not necessary to assign Static IP address for your computer. |
|---|--|

Step 5: To configure a dynamic IP address (i.e. if your Broadband router has the DHCP technology), check the **Obtain an IP Address Automatically** option.

Step 6: To configure a fixed IP address (if your Broadband router is not DHCP supported or when you need to assign a static IP address), check the **Use the following IP address** option. Then, enter the IP address into the empty field for example, enter **192.168.1.1** in the **IP address** field, and **255.255.255.255.0** for the **Subnet Mask**.

Windows Vista

Procedure

Step 1: Click **Windows Logo > Control Panel > Network and Sharing Center**.

Step 2: In the Network and Sharing Center window, click the **Manage network connections** link.

Step 3: The **Network Connections** page appears. Double click on the active **Local Area Connection** icon.

Step 4: The **Local Area Connection Status** page appears. Click the **Properties** button.

Step 5: Under the **Local Area Connection Properties** page, highlight **TCP/IPv4** and click the **Properties** button.

Configuration Utility

After the Wireless adapter has been successfully installed, users can use the included Configuration Utility to set their preference.

- Go to **Start > Program > 802.11b+g Wireless LAN > 802.11b+g USB Wireless LAN Utility.**
- For Windows 2000/XP, the **Configuration Utility** icon will also appear in the taskbar. You can open the Configuration Utility by clicking the icon.



There are two modes - Station and Access Point for switching. You can select the mode you need from the drop down menu.

Station

Select Station mode, and you will see the following fields.

| Field | Definition |
|----------------|--|
| Channel | Shows the selected channel that is currently in use. (There are 14 channels available, depending on Channel the country.) |
| Type | The infrastructure is intended for the connection between wireless network cards and an Access Point. With the wireless adapter, you can connect wireless LAN to a wired global network via an Access Point The Adhoc lets you set a small wireless workgroup easily and quickly. Equipped with the wireless adapter, you can share files and printers between each COMPUTER and laptop. |
| SSID | The SSID is the unique name shared among all points in your wireless network. The name must be SSID identical for all devices and points attempting to connect to the same network. It shows the current SSID setting of the Wireless USB Adapter. |

| Field | Definition |
|------------------------|--|
| Tx Rate | Click the down arrow ▼ to select the Tx Rate from Auto, 1, 2, 5.5, 11, 6, 9, 12, 18, 24, 36, 48, 54 Mbps. You can select up to 54 Mbps. |
| Encrypt | WEP is a data privacy mechanism based on a 64bit/128bit shared key algorithm. |
| More Setting... | Click the <i>More Setting</i> button to configure (refer to the More Setting section on the next page for more information about this figure). |
| Link Status | Displays the information about the status of the communication between the Wireless USB Adapter and the Access Point. |
| Signal Strength | Displays the signal strength of the connection between the Wireless USB Adapter and the Strength Access Point it connects. |

| Field | Definition |
|---------------------|--|
| Link Quality | Displays the link quality of the connection between the Wireless USB Adaptor and the Access Point it connects. |
| Tx Frame | The quantities for the wireless network card transmit. (Frame: The unit of packet) |
| Rx Frame | The quantities for the wireless network card receive. (Frame: The unit of packet) |

| Field | Definition |
|----------------|--|
| Channel | The Channel will change automatically according to AP's setting. |
| Tx Rate | Click the down arrow ▼ to select the Tx Rate from Auto, 1, 2, 5.5, 11, 6, 9, 12, 18, 24, 36, 48, 54 Mbps. You can select up to 54 Mbps. |
| SSID | The SSID is the unique name shared among all points in your wireless network. The name must be SSID identical for all devices and points attempting to connect to the same network. |
| Any | You may select to have SSID by choosing any, the SSID will be obtained automatically from whichever Access Point with the optimal signal for this device. If any is left unchecked, it means you will have to enter the SSID manually. |

| Field | Definition |
|----------------------------|--|
| Network Type | The infrastructure is intended for the connection between wireless network cards and an Access Point. With the wireless adapter, you can connect wireless LAN to a wired global network via an Access Point. Equipped with the wireless adapter, you can share files and printers between each Computer and laptop. |
| Encryption | You can only set your Security preference when <i>Change</i> is selected and then all fields are active for change. To save settings, press Apply when you are done with the settings. Select from the pull-down menu, there are four options including Disable, WEP, TKIP and AES. |
| Authentication Mode | You can select the Authentication Mode from the pulldown men, including Auto, Open System, Shared Key, WPA and WPA PSK. |
| Encryption Setting | WEP Encryption Setting and WPA Encryption Setting. You can only set your Security preference when <i>Change</i> is selected and then all fields are active for change. To save settings, press Apply when you are done with the settings. WEP Encryption Setting Key length. You may select the key length between 64 (bit), 128 (bit) and 256 (bit). |
| Default Key ID | You can set your default key ID at #1~#4. |

| Field | Definition | |
|-------------------------------|---|---|
| Key Format | <p>Select <i>Hexadecimal</i> if you are using hexadecimal numbers (09, or AF).</p> <p>Select <i>ASCII</i> if you are using ASCII characters (case-sensitive).</p> <ul style="list-style-type: none"> • 10 hexadecimal digits or 5 ASCII characters are needed if 64bit WEP is used; • 26 hexadecimal digits or 13 ASCII characters are needed if 128bitWEP is used; • 58 hexadecimal digits or 29 ASCII characters are needed if 256bitWEP is used. | |
| Key Value #1~#4 | <p>This setting is the configuration key used in accessing the wireless network via WEP Key Value encryption. You can specify up to 4 different keys to encrypt or decrypt wireless data. The Key is provided via 802.1x authentication.</p> <p>Please ask your network manager about the currently used security protocol, if 802.1x authentication is currently used, then you can check this item to enable 802.1x security protocol. The key value will be configured automatically, just click Apply to take effect.</p> | |
| WPA Encryption Setting | Protocol | This panel enables you to select an authentication protocol. |
| | User Name | Type in the user name assigned to the certificate. |
| | Password | This panel is available when EAP-TLS is not selected (either MSCHAP V2 over PEAP is selected with WEP or LEAP is selected for CCX). This panel enables you to enter a login name and password or request that the driver prompt for them when you connect to a network. |
| | Passphrase | Enter the key that you are sharing with the network for the WLAN connection. |
| | Key Format | <p>Select <i>Hex</i> if you are using hexadecimal numbers (09, or AF).</p> <p>Select <i>ASCII</i> if you are using ASCII characters.</p> |

| Field | Definition |
|-------------------------|--|
| Certificate | Please ask your network manager about the certificate, select the same certificate as the certification server. |
| Load | You may select already saved file from the Profile name list, and then press Load. The Load setting status will then be restored. |
| Save Current | You can select the Authentication Mode from the pulldown men, including Auto, Open System, Shared Key, WPA and WPA PSK. |
| Delete | Delete the files in the Profile name. |
| Advanced Setting | Click the <i>Advanced Setting</i> button to configure the following figure. Refer to the <i>Advanced Setting</i> section on the next page for more information about the <i>Advanced Setting</i> . |
| Information | Click the <i>Information</i> button to display the Driver Version, Utility Version and MAC Address Information of the system. |

Advanced Setting

User Interface

Power Consumption Setting

| Field | Definition |
|-------------------------------------|---|
| Language | Select English or Traditional Chinese. |
| Continuous Access Mode (CAM) | When this mode is selected, the power supply will be normally provided even when there is no throughput. |
| Maximum Power-Saving Mode | When this mode is selected, this device will stay in power saving mode even when there is high volume of throughput. |
| Fast Power-Saving Mode | <p>When this mode is selected, the power mode will switch between CAM and Maximum Power-Saving Mode depending on the volume of throughput.</p> <p>The device driver checks the total bytes (only data frame) every 4 seconds to decide the power mode. If the total bytes sent exceed 10k bytes, the device driver will choose "CAM". If the total bytes are less than 10k bytes, the device driver will choose "Maximum PowerSaving Mode".</p> |

Country Roaming

| Field | Definition |
|--------------------------------|--|
| World Mode | This function is only enabled and effective with 802.11d standard. |
| User Select | Enable this function to select the country you are now locating. |
| Fragmentation Threshold | The mechanism of Fragmentation Threshold is used to improve the efficiency when high traffic flows along in the wireless network. If your 802. Wireless LAN Adapter often transmit large files in wireless network, you can enter a new Fragment Threshold value to split the packet. The value can be set from 256 to 2346. The default value is 2346. |
| RTS/CTS Threshold | <p>RTS/CTS Threshold is a mechanism implemented to prevent the “Hidden Node” problem. If the “Hidden Node” problem is an issue, users have to specify the packet size. <i>The RTS/CTS mechanism will be activated if the data size exceeds the value you set.</i> The default value is 2347.</p> <p>This value should remain at its default setting of 2347. Should you encounter inconsistent data flow, only minor modifications of this value are recommended.</p> |

Access Point

You can set your 802.11g Wireless LAN USB Adapter as an Access Point (AP). This allows you to set up your wireless networks without using a dedicated AP device. Up to 16 wireless stations can be associated via the 802.11g Wireless LAN USB Adapter.

In order to bridge your wired and wireless network, the following requirements must be met.

- ❑ The 802.11g Wireless LAN USB Adapter must be installed on a computer connected to the wired network.
- ❑ Either configure network sharing (refer to the appendix for an example) or bridge the two interfaces (wireless and wired) on the computer.
- ❑ Set the wireless station’s IP address to be in the same subnet as the computer in which the 802.11g Wireless LAN USB Adapter is installed. Refer to Configuring the Wireless Station Computer.
- ❑ Select the Access Point mode.

| Field | Definition |
|--------------------------------|---|
| Network Adapter | You can select the network adapter from the pull-down menu, it shows the device itself the Network 802.11g Wireless LAN USB Adapter and also shows the devices supported by the 802.11g Wireless LAN USB Adapter. |
| Connection Station List | It shows the stations which are now connecting to the AP. |
| Channel | Shows the selected channel that is currently in use. There are 14 channels available, Channel depending on the country. |
| SSID | The SSID is the unique name shared among all points in your wireless network. The name must be identical for all devices and points attempting to connect to the same network. It shows the current SSID setting of the Wireless USB Adapter. |
| WEP | The WEP function here has been disabled. If you want to change to Enabled, click <i>More Setting...</i> to configure. |
| Tx Power | The Tx power here is configured as Level 0, to change the Tx power, click <i>More Setting...</i> to configure. |
| More Setting... | Click the <i>More Setting...</i> button and the following figure will appear for you to configure. Refer to the <i>More Setting...</i> section on the next pager for more information. |

More Setting...

| Field | Definition |
|----------------------------|---|
| Tx Frame | The quantities for the wireless network card transmit. (Frame: The unit of packet) |
| Rx Frame | The quantities for the wireless network card receive. (Frame: The unit of packet) |
| Channel | Shows the selected channel that is currently in use. There are 14 channels available, Channel depending on the country. |
| Mode | Select <i>Mixed Mode</i> or <i>802.11b only</i> or <i>802.11g only standard Mode</i> (if you choose this option the Mode device will automatically convert the suitable standard). |
| SSID | The SSID is the unique name shared among all points in your wireless network. The name must be identical for all devices and points attempting to connect to the same network. It shows the current SSID setting of the Wireless USB Adapter. |
| Tx Power | Select the Tx power from the pull-down menu. There are four levels including Level 1, Level 2, Level 3 (Minimum). |
| Change or Apply | Click <i>Change</i> to set the General Connection Setting. After completing the setting, click <i>Apply</i> . |
| WEP | You can select to <i>Enable</i> or <i>Disable</i> the WEP function by highlighting it from the dropdown WEP menu. Click <i>Setting</i> and the following figure will appear. |
| Authentication Mode | Select the Authentication mode from the drop-down menu, there are two modes to select from: Open System and Shared Key. |
| Fragment | The mechanism of Fragmentation Threshold is used to improve the efficiency when high traffic flows along in the wireless network. If your 802. Wireless LAN Adapter often transmit large files in wireless network, you can enter new Fragment Threshold value to split the packet. The value can be set from |

| Field | Definition | | | | | | |
|---------------------------|--|----------------|--|---------------|--|---------------|--|
| | 256 to 2346. The default value is 2346. | | | | | | |
| RTS/CTS | <p>RTS/CTS Threshold is a mechanism implemented to prevent the “Hidden Node” problem. If the “Hidden Node” problem is an issue, users have to specify the packet size. <i>The RTS/CTS mechanism will be activated if the data size exceeds the value you set.</i> The default value is 2347.</p> <p>This value should remain at its default setting of 2347. Should you encounter inconsistent data flow, only minor modifications of this value are recommended.</p> | | | | | | |
| Preamble | A preamble is a signal used in wireless environment to synchronize the transmitting timing including Synchronization and Start frame delimiter. Select from the pull-down menu to change the Preamble type into Long or Short. | | | | | | |
| MAC Address Filter | <p>Click <i>Setting</i> and you will see the following figure. You can select the <i>Filter Type</i> from the dropdown menu.</p> <table border="1"> <tbody> <tr> <td>Disable</td> <td>Select to disable the filter function.</td> </tr> <tr> <td>Accept</td> <td>You can type in 15 MAC addresses by clicking <i>Change</i>. If you select <i>Accept</i>, then the MAC address(es) you type in will be connected to the AP.</td> </tr> <tr> <td>Reject</td> <td>You can type in 15 MAC addresses by clicking <i>Change</i>. If you select <i>Reject</i>, then the MAC address(es) you type in will not be connected to the AP.</td> </tr> </tbody> </table> | Disable | Select to disable the filter function. | Accept | You can type in 15 MAC addresses by clicking <i>Change</i> . If you select <i>Accept</i> , then the MAC address(es) you type in will be connected to the AP. | Reject | You can type in 15 MAC addresses by clicking <i>Change</i> . If you select <i>Reject</i> , then the MAC address(es) you type in will not be connected to the AP. |
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| Accept | You can type in 15 MAC addresses by clicking <i>Change</i> . If you select <i>Accept</i> , then the MAC address(es) you type in will be connected to the AP. | | | | | | |
| Reject | You can type in 15 MAC addresses by clicking <i>Change</i> . If you select <i>Reject</i> , then the MAC address(es) you type in will not be connected to the AP. | | | | | | |
| Bridge Adapter | <p>The stations will not be allowed to connect to the internet if you select <i>No bridge</i>.</p> <p>The stations will be allowed to connect to the internet if you select the device listed in the pull-down menu.</p> | | | | | | |

Soft AP Configuration

Setup Requirement

To bridge your wired and wireless network the following must be met:

In order to bridge your wired and wireless network using the 802.11b+g Wireless LAN USB Adaptor, following the procedure below.

Procedure

- Step 1:** Install the 802.11b+g Wireless LAN USB Adaptor on the LAN-connected computer.
- Step 2:** The Soft Access Point should be connected to a network switch, hub or a Broadband Router. Use a standard Category 5 UTP Ethernet cable with an RJ45 connector to connect the Soft Access Point to one of router, hub, or switch.
- Step 3:** The computer that you are installing the wireless card into has an Ethernet connection, and is connected to a LAN with a DHCP server.

Soft AP Configuration

Procedure

- Step 1:** Select the Access Point mode.
- Step 2:** Click the More Setting...button and the following figure will appear for you to configure.
- Step 3:** Select the wired Network Adapter that has already been installed in the computer from the pull-down menu.
- Step 4:** If the network connected to the wired LAN card has a DHCP server, you are only required to configure the wireless station as a DHCP client (select *Obtain an IP address automatically*). If the network does not have a DHCP server, you must assign a fixed IP address to the wired computer (select *Use the following IP address*).

| Field | Definition |
|-----------------|--|
| Tx Frame | The quantities for the wireless network card transmit. (Frame: The unit of packet) |
| Rx Frame | The quantities for the wireless network card receive. (Frame: The unit of packet) |
| Channel | Shows the selected channel that is currently in use. There are 14 channels available, Channel depending on the country. |
| Mode | Select <i>Mixed Mode</i> or <i>802.11b only</i> or <i>802.11g only standard Mode</i> (if you choose this option the Mode device will automatically convert the suitable standard). |

| Field | Definition | | | | | | |
|----------------------------|--|----------------|--|---------------|--|---------------|--|
| Authentication Mode | Select the Authentication mode from the drop-down menu, there are two modes to select from: Open System and Shared Key. | | | | | | |
| Fragment | The mechanism of Fragmentation Threshold is used to improve the efficiency when high traffic flows along in the wireless network. If your 802. Wireless LAN Adapter often transmit large files in wireless network, you can enter new Fragment Threshold value to split the packet. The value can be set from 256 to 2346. The default value is 2346. | | | | | | |
| RTS/CTS | <p>RTS/CTS Threshold is a mechanism implemented to prevent the “Hidden Node” problem. If the “Hidden Node” problem is an issue, users have to specify the packet size. The RTS/CTS mechanism will be activated if the data size exceeds the value you set. The default value is 2347.</p> <p>This value should remain at its default setting of 2347. Should you encounter inconsistent data flow, only minor modifications of this value are recommended.</p> | | | | | | |
| Preamble | A preamble is a signal used in wireless environment to synchronize the transmitting timing including Synchronization and Start frame delimiter. Select from the pull-down menu to change the Preamble type into Long or Short. | | | | | | |
| MAC Address Filter | <p>Click <i>Setting</i> and you will see the following figure. You can select the <i>Filter Type</i> from the dropdown menu.</p> <table border="1"> <tbody> <tr> <td>Disable</td> <td>Select to disable the filter function.</td> </tr> <tr> <td>Accept</td> <td>You can type in 15 MAC addresses by clicking <i>Change</i>. If you select <i>Accept</i>, then the MAC address(es) you type in will be connected to the AP.</td> </tr> <tr> <td>Reject</td> <td>You can type in 15 MAC addresses by clicking <i>Change</i>. If you select <i>Reject</i>, then the MAC address(es) you type in will not be connected to the AP.</td> </tr> </tbody> </table> | Disable | Select to disable the filter function. | Accept | You can type in 15 MAC addresses by clicking <i>Change</i> . If you select <i>Accept</i> , then the MAC address(es) you type in will be connected to the AP. | Reject | You can type in 15 MAC addresses by clicking <i>Change</i> . If you select <i>Reject</i> , then the MAC address(es) you type in will not be connected to the AP. |
| Disable | Select to disable the filter function. | | | | | | |
| Accept | You can type in 15 MAC addresses by clicking <i>Change</i> . If you select <i>Accept</i> , then the MAC address(es) you type in will be connected to the AP. | | | | | | |
| Reject | You can type in 15 MAC addresses by clicking <i>Change</i> . If you select <i>Reject</i> , then the MAC address(es) you type in will not be connected to the AP. | | | | | | |
| Bridge Adapter | <p>The stations will not be allowed to connect to the internet if you select <i>No bridge</i>.</p> <p>The stations will be allowed to connect to the internet if you select the device listed in the pull-down menu.</p> | | | | | | |