



NETGEAR®

Wireless Ethernet Bridge
ME101



User's Guide

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Introduction

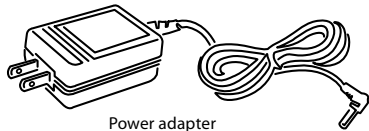
Thank you for purchasing a NETGEAR ME101 802.11b Wireless Ethernet Bridge. With this bridge you can connect a gaming console, personal computer, printer, or other Ethernet-enabled device to communicate with your wireless router or access point.

This guide shows you how to connect the bridge and configure it with your wireless router or access point. Setup is easy – follow the instructions in this guide and your network will be up and running quickly.

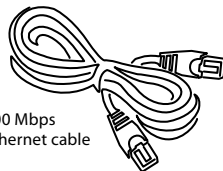
Package Contents



ME101 Wireless Ethernet Bridge



Power adapter



100 Mbps
Ethernet cable



GearBox™ CD for Wireless
Ethernet Bridge, Installation guide,
Support information card,
Warranty card

The product package should contain the following items:

- ME101 802.11b Wireless Ethernet Bridge
- Power adapter
- Ethernet crossover cable
- GearBox™ CD for Wireless Ethernet Bridge, including:
 - Configuration Utility software
 - User Manual for the Model ME101 802.11b Wireless Ethernet Bridge in Adobe® Acrobat® PDF file format
- Installation Guide
- Warranty card
- Support information card

System Requirements

Before installing the ME101 802.11b Wireless Ethernet Bridge, please make sure that these minimum requirements have been met:

- You must have a wireless network set up with either a wireless router or access point.

If the default settings on the bridge do not work, you will need to configure the bridge. To configure the bridge with the configuration utility, you must have a personal computer with:

- Windows® 98 or 98SE, Me, 2000, or XP.
- A CD-ROM drive.
- 2 Megabytes of free hard disk space.

If you don't have a Windows-based computer or a CD-ROM drive, you may use a browser to configure the bridge.

1 Preparing to Install the ME101

Placement and Range Guidelines

Computers and other Ethernet-enabled devices can connect over 802.11b wireless networks indoors at a maximum range of approximately 500 feet. However, the operating distance or range of your wireless connection can vary significantly based on the physical location of the ME101 802.11b Wireless Ethernet Bridge. For best results, avoid potential sources of interference, such as:

- Large metal surfaces
- Microwaves
- 2.4 GHz cordless phones

In general, 802.11b wireless devices can communicate through walls. However, if the walls are constructed with concrete or have metal (or metal mesh), the effective range will decrease if such materials are between the wireless devices.

Operating Mode

The ME101 Wireless Ethernet Bridge operates only in infrastructure mode. In this mode devices and computers communicate with each other by first going through a wireless router or access point. For example, infrastructure mode is used when you have computers in a house connected to an access point that is attached to a router. The router lets multiple computers share a single cable or DSL broadband Internet connection.

ME101 Default Wireless Configuration Settings

Note: If you are setting up a new wireless network, please set up the network and make sure it works *before* adding the ME101 Wireless Ethernet Bridge into the network.

You will need to identify the wireless configuration and security parameters already defined in your wireless network.

Note: All NETGEAR, Inc. 802.11b wireless access products use the same factory settings as the ME101 and will work without any configuration changes.

The factory default settings for your ME101 802.11b Wireless Ethernet Bridge are:

- Mode (Infrastructure or Ad-Hoc): **Infrastructure**
- Wireless network name Service Set Identification (SSID): **Any**

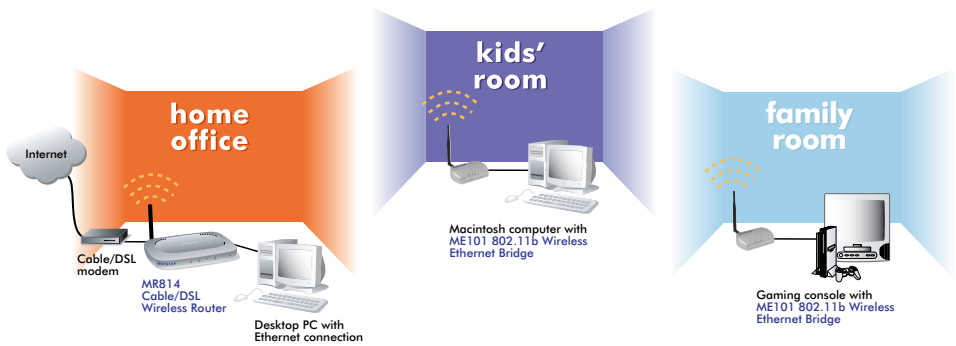
Note: **Any** means the bridge will connect to the first access point or wireless router that responds to the bridge's request for connection. This may not be the strongest signal or the closest access point or router. For the ME101 Wireless Ethernet Bridge to communicate with a specific wireless router or access point, both devices must be configured with the same SSID.

- User ID: **admin**
- Password: **password**
- Authentication type: **Auto**
- WEP security: **Disabled**
- Country/Region: **U.S.A.**

Warning: Having the bridge set to the wrong country or region may result in the violation of local laws.

- IP address: **192.168.0.200**

2 Installing the ME101

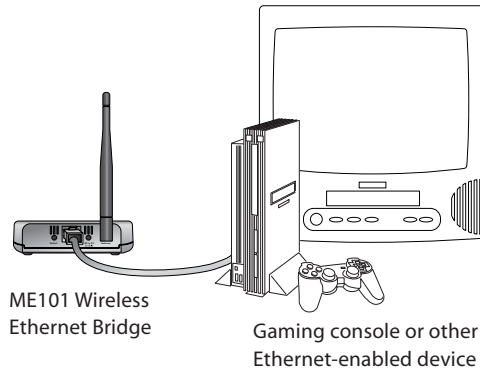


This section provides instructions for connecting the ME101 802.11b Wireless Ethernet Bridge to any Ethernet-enabled device using the default settings.

Note: If you find that the default settings don't work, if you know that you've configured your wireless network with WEP security, or if you are not in the United States, you'll have to configure the bridge before connecting it to the Ethernet-enabled device. To configure the bridge, see *Configuring Your ME101* on page 6.




1. Unpack the box and verify the contents.
2. Identify a flat surface where you will put the wireless bridge. For best results, follow these guidelines:
 - Place it away from potential sources of interference, such as computers, monitors, TVs, microwaves, cordless phones, or large metal surfaces.
Warning: Failure to follow these guidelines can cause intermittent or complete failure of wireless connectivity.
 - Place it in an elevated location such as a high shelf or on a wall in the center of your wireless access area.
3. Lift the bridge's antenna so it is vertical.


4. Turn off the gaming console or other Ethernet-enabled device.



5. Connect the provided Ethernet cable between the ME101 Wireless Bridge and the gaming console or other Ethernet-enabled device.

Note: The ME101 Wireless Bridge should be connected to one device only. Don't connect it through a network switch or hub.

6. Connect the power adapter to the wireless bridge and plug the power adapter in to a power outlet. The Power  and Wireless LAN  lights should light up.
7. After you see the Wireless LAN light  light up, turn on the gaming console or other Ethernet-enabled device.

If the bridge and the Ethernet-enabled device are successfully connected, the Network light  will light up. This light flashes when there is network activity.

Note: If your setup works with the default settings, you don't need to install the software from the provided CD to configure the bridge *unless* you need to change the Country/Region setting from the default setting (U.S.A.).

3 Configuring Your ME101

If the default settings don't work in your wireless network, you need to configure the bridge.

Identifying the Wireless Network Name (SSID), IP Address, and WEP Security Settings

You may want to print this page separately, fill in the configuration parameters, and put it in a safe place for possible future reference. For an existing wireless network, the person who set up the network will be able to provide this information.

Note: For the access point or router and the bridge to communicate with each other, both must be configured with the same SSID, WEP security settings, and the same IP subset address.

- **Wireless Network Name (SSID):** The Service Set Identification (SSID) identifies the wireless local area network. **Any** is the default ME101 SSID. If you have named your wireless network with a different SSID, write your network's SSID on the line below.

Wireless network name (SSID): _____

- **Bridge IP Address:** Your Ethernet network has an IP subset address given as a set of three numbers (xxx.xxx.xxx.yyy) plus a last set of numbers to identify each device on the network. The default IP address for the bridge is **192.168.0.200**. To communicate to your Ethernet network, the bridge must have an address consistent with your network's IP address. If you need to change the bridge's IP address, write down the new address.

Bridge's IP address: _____

- **WEP Security Encryption key:** The default WEP encryption mode of the bridge is **disabled**. If you have set up WEP security on your wireless network (through the router or access point), you'll need to configure the bridge using the same WEP security parameters.

WEP Encryption Key Size, circle one: 40/64 or 128 bits

WEP Encryption Passphrase, if used in the router or access point: _____

A passphrase is used to automatically generate the WEP hexadecimal numbers for the key. Otherwise, you will have to manually enter up to four hexadecimal numbers.

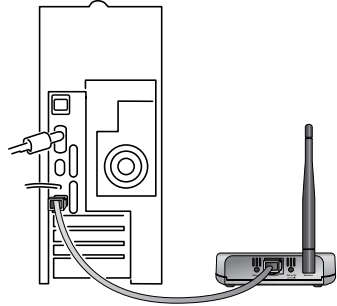
WEP Hexadecimal Numbers: _____

Installing the Configuration Utility

To configure the bridge you use the configuration utility on the included GearBox CD.

Note: To run the configuration utility, you must have the bridge directly connected using the provided Ethernet crossover cable to a computer running Windows 98 or 98SE, Me, 2000, or XP. If you have a Macintosh® computer, use the browser-based configuration procedure on page 11.

1. Insert the GearBox CD in a networked computer's CD-ROM drive.
The NETGEAR software installation utility should start up automatically.
2. Click **Install Utility**.
3. Follow the instructions on screen to install the ME101 Configuration Utility.
4. Click **Finish**.
5. Restart the computer.
6. If you had the bridge connected to another device, you must connect it to the computer where you installed the Configuration Utility.
 - a. If you had the bridge powered up, unplug it.
 - b. Connect the provided Ethernet crossover cable between the computer and the bridge.
 - c. Plug the power adapter into the bridge and then plug the power adapter into a power source.



ME101 Wireless
Ethernet Bridge

Configuring the Bridge for Your Wireless Network

Once you are logged into the Configuration Utility, you can view the status of your home wireless network and current configuration of the bridge, change the password, enable WEP security (if you have it set up on your wireless network), select a specific network for the wireless connection or make other configuration changes.

1. Choose **Programs>NETGEAR ME101 Bridge>ME101 Configuration Utility** from the **Start** menu.
2. If the bridge's name doesn't appear in the **Bridge Name** list, select **Browse** to have the utility search for an active bridge.
3. Type **password** as the password.
4. Click **Login**.
5. Click the **Configuration** tab.
6. Either select an SSID name assigned to the wireless router or access point from the list or type the SSID name.

Note: If you have NETGEAR wireless devices, the default SSID is **Wireless** or **NETGEAR**.

7. If you are not in the United States, select the correct country or region from the **Country/Region** list. Click **Yes** to accept the new country or region.

Warning: Having the bridge set to the wrong country or region may result in the violation of local laws.

8. Type the correct IP address for the bridge. The first three sets of numbers (xxx.xxx.xxx.yyy) should be the same as your access point or router. The last set of numbers (.yyy) should be a unique set of numbers on your network.
9. Click **Apply**.
10. If you are through making changes, click **Exit**.
11. To use the bridge with a different computer or other Ethernet-enabled device, return to *Installing the ME101* on page 4 to connect the bridge.

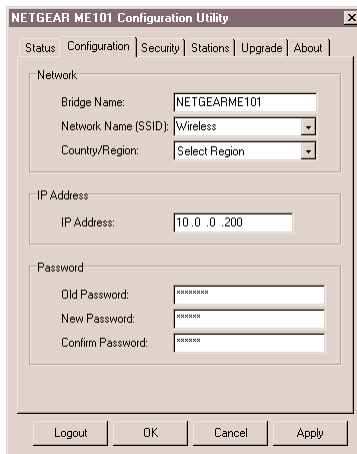
The screenshot shows the NETGEAR ME101 Configuration Utility window. The 'Configuration' tab is active. The 'Network' section contains a text box for 'Bridge Name' with the value 'NETGEARME101', a dropdown menu for 'Network Name (SSID)' with 'Wireless' selected, and another dropdown for 'Country/Region' with 'Select Region' selected. The 'IP Address' section has a text box for 'IP Address' with the value '10.0.0.200'. The 'Password' section has three text boxes for 'Old Password', 'New Password', and 'Confirm Password'. At the bottom of the window are four buttons: 'Logout', 'OK', 'Cancel', and 'Apply'.

Changing the Password for the Bridge

You can use the configuration utility to change the password for the bridge. To do so, you must have the bridge directly connected to a computer. See *Installing the ME101* on page 4 and *Installing the Configuration Utility* on page 7.

Note: If you reset the bridge by pressing the **Default** button on the bridge, the password reverts to the default password: **password**.

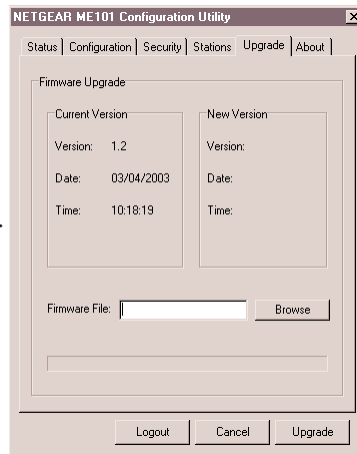
1. Choose **Programs>NETGEAR ME101 Bridge>ME101 Configuration Utility** from the **Start** menu.
2. If the bridge's name doesn't appear in the **Bridge Name** list, select **Browse** to have the utility search for an active bridge.
3. Type **password** as the password.
4. Click **Login**.
5. Click the **Configuration** tab.
6. Type the old password in the **Old Password** box.
7. Type a new password in the **New Password** box.
8. Re-type the new password in the **Confirm Password** box.
9. Click **Apply**.
10. If you are through making changes, click **Exit**.



Upgrading the Bridge

If there's a firmware upgrade, download the software from www.NETGEAR.com to your computer and then use the configuration utility to upgrade the bridge.

1. Choose **Programs>NETGEAR ME101 Bridge>ME101 Configuration Utility** from the **Start** menu.
2. If the bridge's name doesn't appear in the **Bridge Name** list, select **Browse** to have the utility search for the bridge.
3. Type the bridge's password. (**password** is the default.)
4. Click **Login**.
5. Click the **Upgrade** tab.
6. Click **Browse** and locate the downloaded software.
7. Click **Upgrade**.
8. If you are through making changes, click **Exit**.



Enabling WEP Security on the Bridge

To prevent others from accessing your wireless network, you may want to enable WEP (Wired Equivalent Privacy) security in your wireless router or access point. If you do so, you'll need to enable WEP security in the bridge, too. You use the configuration utility to change the security setting for the bridge. To do so, you must have the bridge directly connected to a computer. See *Installing the ME101* on page 4 and *Installing the Configuration Utility* on page 7. If you filled in the parameters on page 6, you may want to refer to them for this procedure.

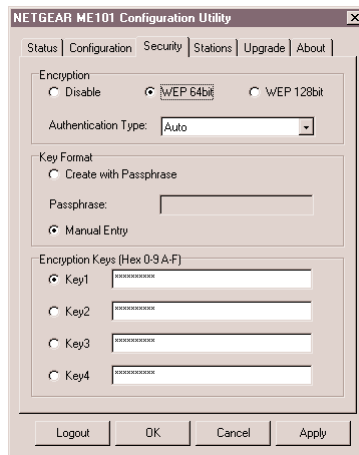
Note: The default security setting has WEP security disabled.

1. Choose **Programs>NETGEAR ME101 Bridge>ME101 Configuration Utility** from the **Start** menu.
2. If the bridge's name doesn't appear in the **Bridge Name** list, select **Browse** to have the utility search for an active bridge.
3. Type the password. (**password** is the default.)
4. Click **Login**.
5. Click the **Security** tab.
6. Select the type of security you have set in your wireless router or access point—either 40/64 or 128 bit.
7. If the key is determined through software, select **Create with Passphrase** and type the phrase in the **Passphrase** box.

OR

If you entered a key manually for your wireless router or access point, select **Manual Entry** and type the encryption keys that are used with the wireless router or access point.

8. Click **Apply**.
9. If you are through making changes, click **Exit**.



Using the Browser-based Configuration Software

If you don't have access to a Windows-based computer, you may use the internal browser-based configuration software to configure the bridge.

1. Make sure the router or access point is powered up.
2. Power up the bridge.
3. Power down the Ethernet-enabled computer.
4. Connect the provided Ethernet crossover cable between the computer and the bridge.
5. Power on the computer.

If your wireless network has an IP address other than 192.168.0.yyy, you'll first need to change the IP address on the bridge before making any other changes.

1. Note the current setting and manually change the IP address of your computer to **192.168.0.201**. With a Macintosh computer use the Network control panel (OS X) or the TCP/IP control panel (OS 9.x).

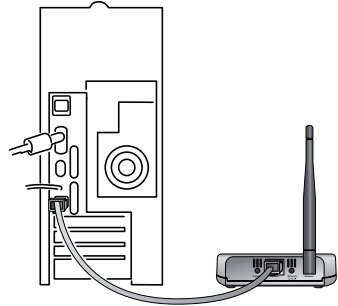
2. Start your browser software.
3. Type **http://192.168.0.200** as the Web address and press **Return**.

You'll see the Information page.

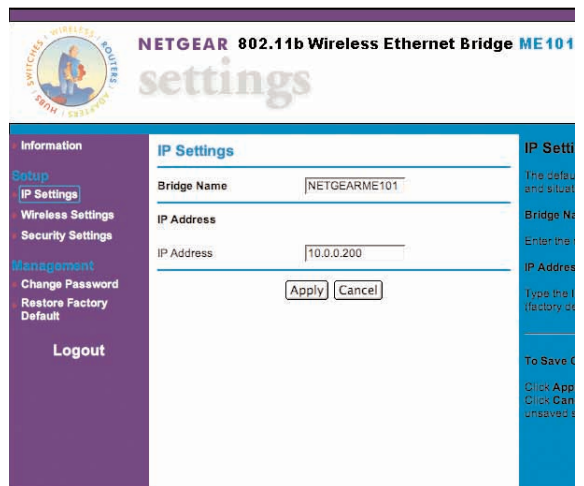
4. To change the IP address for the bridge to match your wireless network, click **IP Settings**.
5. Type **admin** as the User ID and type **password** as the Password.
6. Click **OK**.
7. Type the correct IP address for the bridge. The first three sets of numbers (xxx.xxx.xxx.yyy) should be the same as your access point or router. The last set of numbers (.yyy) should be a set of unique numbers on your network.

8. Click **Apply**.
9. Click **Logout**.

10. Restore the computer to its previous network settings. For example, if your network uses DHCP, return your computer to that setting instead of the manual setting.



ME101 Wireless Ethernet Bridge



Configuring the bridge settings:

1. Type **http://** and the IP address of the bridge (the default is **192.168.0.200**) as the Web address in the browser and press **Return**.
You'll see the Information page.
2. To change the SSID for the bridge to connect to, click **Wireless Settings**.
3. Type **admin** as the User ID and type **password** as the Password.
4. Click **OK**.
5. Type the SSID of the wireless router or access point.
6. If you're not in the United States, select the correct country or region from the **Country/Region** list. Click **Yes** to accept the new country or region.

Warning: Having the bridge set to the wrong country or region may result in the violation of local laws.

7. Click **Apply**.
8. If you're through making changes, click **Logout**.
9. To use the bridge with a different Ethernet-enabled device, see *Installing the ME101* on page 4 to connect the bridge.

Changing the password:

1. Start your browser software.
2. Type **http://** followed by the IP address for the bridge (the default is **192.168.0.200**) as the Web address and press **Return**.
You'll see the Information page.
3. To change the password, click **Change Password**.
4. Type **admin** as the User ID and type the current password (**password** is the default) as the Password.

The screenshot shows the 'settings' page for a NETGEAR 802.11b Wireless Ethernet Bridge ME101. The page has a purple sidebar on the left with navigation options: Information, Setup (IP Settings, Wireless Settings, Security Settings), Management (Change Password, Restore Factory Default), and Logout. The main content area is titled 'Wireless Settings' and includes the following fields and options:

- Wireless Network Name (SSID):
- Data Rate:
- Country / Region:
- Wireless Network Available table:

Select	Network Name (SSID)	AP MAC Address (BSSID)	Channel	Signal Strength	Security
<input type="radio"/>	Wireless	0030ab00a99a	6	87%	WEP Off

At the bottom of the table are 'Apply' and 'Cancel' buttons. On the right side of the page, there are additional settings sections: 'Wireless N' (with a note: 'Enter a valid characters. (SSID) must devices in the same sense, not the same'), 'Data Rate' (with a note: 'Choose the bridge. A reliable connection'), and 'Country / Region' (with a note: 'Choose the setting from will scan for channels in a country or region').

The screenshot shows the 'Change Password' section of the NETGEAR 802.11b Wireless Ethernet Bridge ME101 settings page. The purple sidebar on the left is the same as in the previous screenshot, with 'Change Password' highlighted under the Management section. The main content area is titled 'Change Password' and includes the following fields and options:

- Old Password:
- New Password:
- Confirm Password:

At the bottom of the form are 'Apply' and 'Cancel' buttons. On the right side of the page, there are additional settings sections: 'Change' (with a note: 'You can use change the bridge for a that in is'), 'Old password' (with a note: 'To change'), 'New password' (with a note: 'Confirm password'), and 'Note: Be sure location.' (with a note: 'Click Apply Cancel to').

5. Click **OK**.
6. Type the old password in the **Old Password** box.
7. Type a new password in the **New Password** box.
8. Re-type the new password in the **Confirm Password** box.
9. Click **Apply**.
10. If you are through making changes, click **Logout**.

Changing the Security Settings:

To have the bridge work on your network, its security settings must match those of the wireless access point or router. You may use the browser-based configuration software to change the WEP security settings. The default setting is to have WEP disabled. If you filled in the parameters on page 6, you may want to refer to them for this procedure.

1. Start your browser software.
2. Type **http://** followed by the IP address for the bridge (the default is **192.168.0.200**) as the Web address and press **Return**.

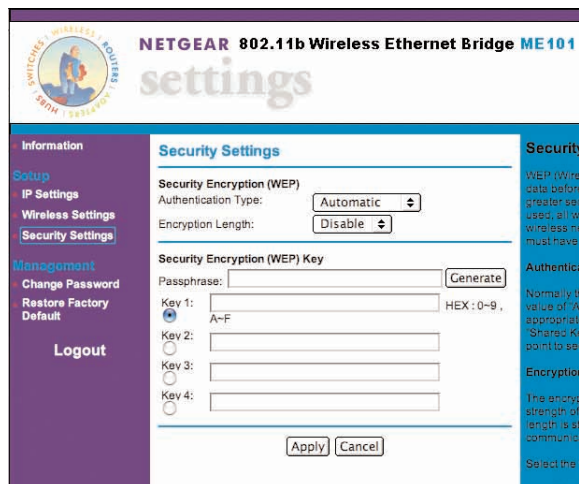
You'll see the Information page.

3. To change the password, click **Security Settings**.
4. Type **admin** as the User ID and type the current password (**password** is the default) as the Password.
5. Click **OK**.
6. Select an **Encryption Length** to enable WEP security.
7. If the key is determined through software, type the phrase in the **Passphrase** box and click **Generate**.

OR

If you entered a key manually for your wireless router or access point, select a **Key** and type the hexadecimal values that are used with the wireless router or access point.

8. Click **Apply**.
9. If you are through making changes, click **Logout**.



ME101 802.11b Wireless Ethernet Bridge Lights and Settings

ME101 802.11b Wireless Ethernet Bridge Lights

The ME101 802.11b Wireless Ethernet Bridge has the following three lights, which give you feedback on the status of your wireless connection:



PWR Green OFF: No power to the unit.
ON: Power applied to the unit.



WLAN Green OFF: No wireless LAN activity.
Flashing: Searching for an access point or wireless router.
ON: Connected to a wireless LAN.



LAN Green OFF: No Ethernet traffic.
Flashing: Wired Ethernet traffic.
ON: Connected to the Ethernet.





Restoring the Bridge to the Default Settings

There are three ways to return the bridge to its default factory settings.

If the bridge is running:

- Press the **Default** button with the point of a pen or pencil for at least 6 seconds and then release the button. This reboots the ME101 and reverts all the current settings to the factory defaults.

If the bridge is not running:

1. Press the **Default** button with the point of a pen or pencil as you power the bridge back on until the LAN  and WLAN  lights both flash.
2. Release the **Default** button.
3. Press and hold the **Default** button again.
Both the LAN  and WLAN  lights should flash slowly.
4. Release the **Default** button after both lights flash quickly.

If you are using the browser-based software:

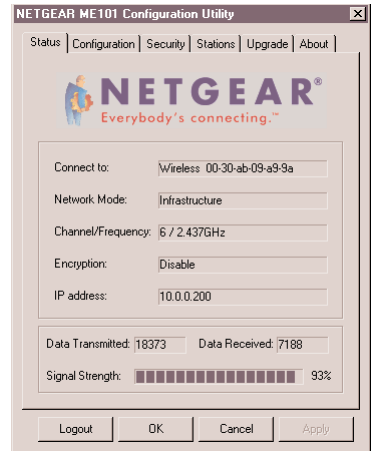
1. Open and log into the browser-based configuration software.
2. Click **Restore Factory Default**.
3. Click **Restore**.
4. Click **Logout**.

ME101 802.11b Wireless Ethernet Bridge Status Settings

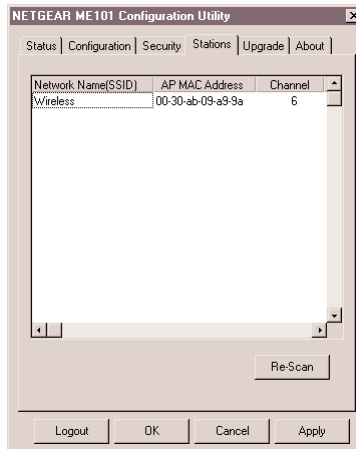
In the Configuration Utility and in the browser-based configuration software, you can get certain status information about your bridge and your wireless network.

The **Status** tab of the Configuration Utility shows:

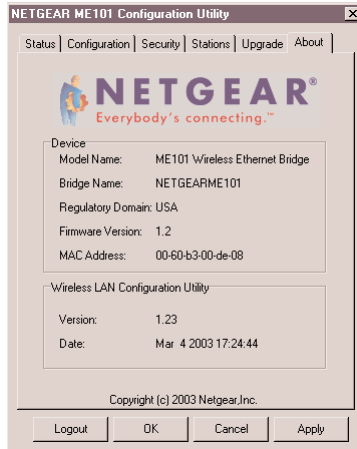
- The network SSID and the wireless router's or access point's media access control (MAC) address
- The type of network
- The channel and frequency of the bridge
- The type of encryption currently active
- The bridge's IP address
- Transmitted and received data amounts
- A signal strength indicator



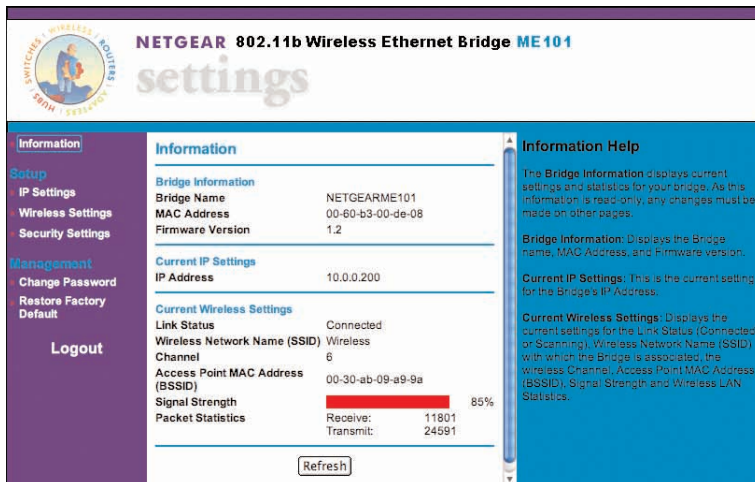
The **Stations** tab lists all active wireless access points and routers within range of the bridge.



The **About** tab gives specific information about the bridge like the model name, MAC address, and current firmware version.



The **Information** page of the browser-based configuration software shows the same settings as the Status and About tabs.



Troubleshooting Tips

If you have problems connecting to your wireless network, check these tips.

Symptom	Cause	Solution
The WLAN light is off and I can't connect to the router or access point.	The bridge is not configured correctly for the network	<ul style="list-style-type: none">• Check the configuration utility for the router or access point, to see if it lists the ME101.• Use the configuration utility for the bridge to verify that the SSID, country, and WEP settings match those of the router or access point.
My gaming console or remote computer could not connect to the Internet.	The wireless access point or router needs to be reset to recognize the bridges.	<ul style="list-style-type: none">• Turn off all devices. Then, power on the wireless router (or access point) and power on the bridge. Check that the bridge connects to the wireless router or access point. If it connects, power on the gaming console or remote computer.
My bridge-enabled computer could not communicate with my wireless-enabled computer or printer.	This most likely is a network configuration problem.	<ul style="list-style-type: none">• Check that the wireless-enabled computer or printer is on the same wireless network as the computer using the bridge.• Make sure the SSID, WEP key (if WEP is enabled) and country or region selection are the same for all devices connected to the same wireless network.
The Configuration Utility cannot see any bridge even when I click Browse.	This could be a network configuration problem or a hardware connection problem.	<ul style="list-style-type: none">• If the wireless LAN setting are correct, make sure all the devices are on the same IP network.• Make sure the crossover cable that connects your computer and the bridge is the right cable type.• Make sure the RJ-45 connectors are plugged into the computer and bridge securely.• Reset to factory defaults. See pg.14.

Note: For more troubleshooting information, go to the NETGEAR, Inc. web site.

System Requirements for the Bridge

To use the bridge in your network you must have:

- Wireless router or access point
- Network software (Windows, Mac OS, Linux, or UNIX)
- Internet Explorer 5.0 or later; Netscape Navigator 4.7 or later

Bridge Specifications

Dimensions:	W: 108.2 mm (4.26") D: 62.31 mm (2.45") H: 27.51 mm (1.08")
Weight:	0.099 kg (0.219 lbs.)
LAN:	10BASE-T
WLAN:	802.11b
Power Adapter:	5V AC, 2A with localized plug for North America, UK, Europe or Australia

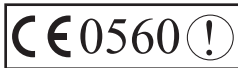
Environmental Specifications

Operating temperature:	-10 to 55°C (14° to 131°F)
Operating humidity:	85% maximum relative humidity, noncondensing
Electromagnetic Emissions:	CE/LVD: EN 60950:1992+A1+A2+A3+A4+A11 CE/EMC: EN 301489-17 V1.1.1: 09-2000 EN 301489-1 V1.3.1: 09-2001 CE/Radio: EN 300328-1 V1.3.1: 12-2001 EN 300328-2 V1.2.1: 12-2001 FCC Part 15 Subpart C FCC Part 15 Subpart B
Safety Certifications:	UL 1950, C UL Marks, TUV (EN 60950)

CE Declaration of Conformity

For the following equipment:

Wireless Ethernet Bridge
ME101



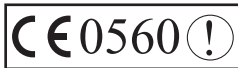
is herewith confirmed to comply with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility (89/336/EEC), Low-voltage Directive (73/23/EEC) and the Amendment Directive (93/68/EEC). For the evaluation regarding the Directives, the following standards were applied:

- EN 60950:1992+A1+A2+A3+A4+A11
- EN 300328-1 V1.3.1: 12-2001
- EN 301489-17 V1.1.1: 09-2000
- EN 300328-2 V1.2.1: 12-2001
- EN 301489-1 V1.3.1: 09-2001

Déclaration de conformité CE

Il est certifié que l'équipement suivant :

Wireless Ethernet Bridge
ME101



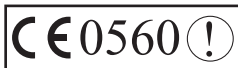
est conforme aux exigences définies par la Directive du Conseil concernant le rapprochement des législations des États Membres relatives à la compatibilité électromagnétique (89/336/CEE), la Directive sur les basses tensions (73/23/CEE) et la Directive d'amendement (93/68/CEE). Les normes suivantes ont été appliquées pour évaluer la conformité à ces Directives :

- EN 60950:1992+A1+A2+A3+A4+A11
- EN 300328-1 V1.3.1: 12-2001
- EN 301489-17 V1.1.1: 09-2000
- EN 300328-2 V1.2.1: 12-2001
- EN 301489-1 V1.3.1: 09-2001

CE-Konformitätserklärung

Für folgendes Gerät:

Wireless Ethernet Bridge
ME101



wird hiermit bestätigt, dass das Gerät den Anforderungen der Richtlinie zur Angleichung der Rechtsvorschriften der Mitgliedstaaten in Bezug auf Elektromagnetische Verträglichkeit (89/336/EEC), Niederspannung (73/23/EEC) und der abgeänderten Verordnung (93/68/EEC) entspricht. Für die Bewertung der Richtlinien wurden folgende Standards angewandt:

- EN 60950:1992+A1+A2+A3+A4+A11
- EN 300328-1 V1.3.1: 12-2001
- EN 301489-17 V1.1.1: 09-2000
- EN 300328-2 V1.2.1: 12-2001
- EN 301489-1 V1.3.1: 09-2001

Statement of Conditions

In the interest of improving internal design, operational function, and/or reliability, NETGEAR reserves the right to make changes to the products described in this document without notice.

NETGEAR does not assume any liability that may occur due to the use or application of the product(s) or circuit layout(s) described herein.

Certificate of the Manufacturer/Importer

It is hereby certified that the Model ME101 Wireless Ethernet Bridge has been suppressed in accordance with the conditions set out in the BMPT- AmtsblVfg 243/1991 and Vfg 46/1992. The operation of some equipment (for example, test transmitters) in accordance with the regulations may, however, be subject to certain restrictions. Please refer to the notes in the operating instructions.

Federal Office for Telecommunications Approvals has been notified of the placing of this equipment on the market and has been granted the right to test the series for compliance with the regulations.

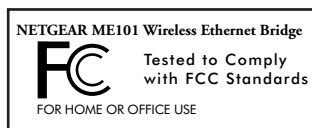
VCCI Statement

This equipment is in the Class B category (information equipment to be used in a residential area or an adjacent area thereto) and conforms to the standards set by the Voluntary Control Council for Interference by Data Processing Equipment and Electronic Office Machines aimed at preventing radio interference in such residential areas. When used near a radio or TV receiver, it may become the cause of radio interference. Read instructions for correct handling.

Federal Communications Commission (FCC) Compliance Notice: Radio Frequency Notice

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

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.



Note: 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 the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: (1) Reorient or relocate the receiving antenna, (2) Increase the separation between the equipment and receiver, (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected, (4) Consult the dealer or an experienced radio/TV technician for help.

Federal Communications Commission (FCC) Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20 cm (8 inches) during normal operation.

Canadian Department of Communications Radio Interference Regulations

This digital apparatus (Model ME101 Wireless Ethernet Bridge) does not exceed the Class B limits for radio-noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

Technical Support

PLEASE REFER TO THE SUPPORT INFORMATION CARD THAT SHIPPED WITH YOUR PRODUCT.

By registering your product at www.NETGEAR.com/register, we can provide you with faster expert technical support and timely notices of product and software upgrades.

NETGEAR, INC.

Support Information

Phone: 1-888-NETGEAR (For US & Canada only), available 24x7.

For other countries see your Support Information card.

E-mail: support@NETGEAR.com

www.NETGEAR.com

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April 2003