NETGEAR

Wireless HD Video and Gaming Adapter (WNCE4004)

User Manual

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USA

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Technical Support

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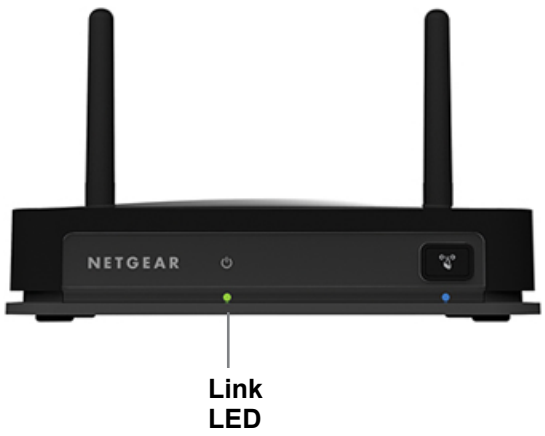
Getting Started

1

Hardware Features

Front Panel

The WNCE3001 has one LED, which indicates the power and wireless connection status.



LED Status	Activity
OFF	Unit is not powered.
Solid Red	Link quality is poor, based on the link rate, or the USB does not supply enough power.
Blinking Red	If the LED blinks red at the rate of 0.5 seconds on, 0.5 seconds off, the firmware is corrupt. See the User Manual for instructions.
Solid Amber	Link quality is fair, based on the link rate.
Blinking Amber	System is booting up, or has been reset. The LED starts to blink amber after the **Reset** button has been pressed more than 5 seconds. The LED also blinks amber during a firmware upgrade.
Solid Green	Unit is powered on, and the link quality is good, based on the link rate.
Blinking Green	Boot up is complete, but no wireless connection is established, so no IP is obtained.

Rear Panel

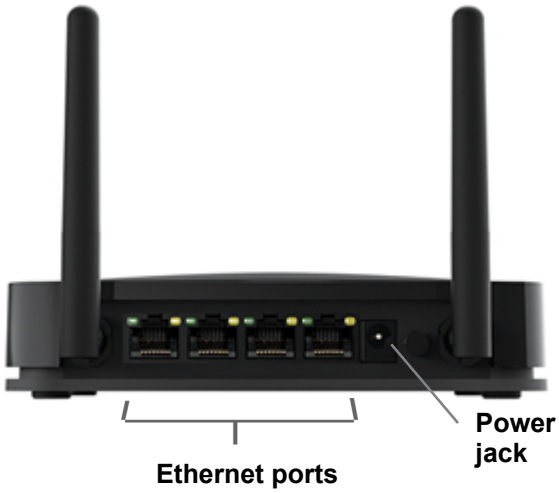


Figure 1. Rear panel

Installation

The *Wireless HD Video and Gaming Adapter (WNCE4004) Installation Guide*, included in the package, explains how to install your Internet adapter. The steps are summarized in this section.

1. You use a computer to set up the Internet adapter. During setup, make sure that your computer is not connected to a router. You can restore the connection after the Internet adapter installation is complete.
   - Disconnect the Ethernet cable from your computer if you use it for a wired network connection.
   - If your computer is wirelessly connected to a network, stop your wireless connection.
2. Connect the Internet adapter.
   - Use an Ethernet cable (included) to connect the Internet adapter to your computer.
   - Use either the USB power cable or the power adapter to provide power to the Internet adapter. (See *Installation* on page 5.)
3. Open your Internet browser. It automatically displays the setup page. If the setup page is not displayed, type **http://www.mywifiext.net** as the browser address. Follow the instructions on the setup page.
4. Disconnect the Ethernet and USB cables from your computer.
5. Connect the Internet adapter to your TV, XBox, or Blu-ray player.

   If your device does not have a USB port, then use the power adapter cable that came with your Internet adapter and plug it into an electrical outlet.
6. Congratulations! Your installation is complete. You can return your computer to its usual setup and begin using the Internet adapter.

Preparing to Change Your Internet Adapter Settings

If you want to change the settings for the Internet adapter after installation, then you need to connect it to a computer while you are making changes.

1. Connect your Internet adapter to a computer with an Ethernet cable.
2. Connect either the USB power cable or the power adapter cable that came in the product package to the rear panel of your Internet adapter.

   To supply power to your Internet adapter, use whichever method is more convenient for you. See *Installation* on page 5.

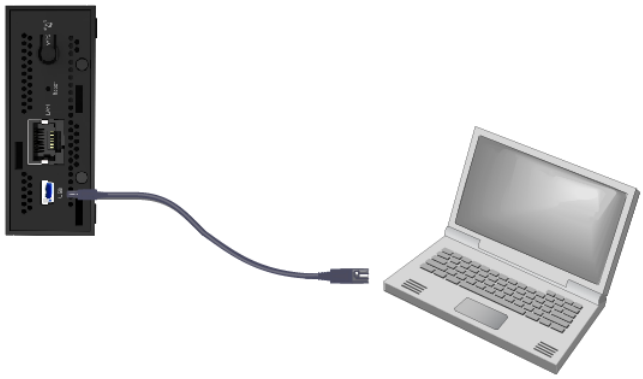
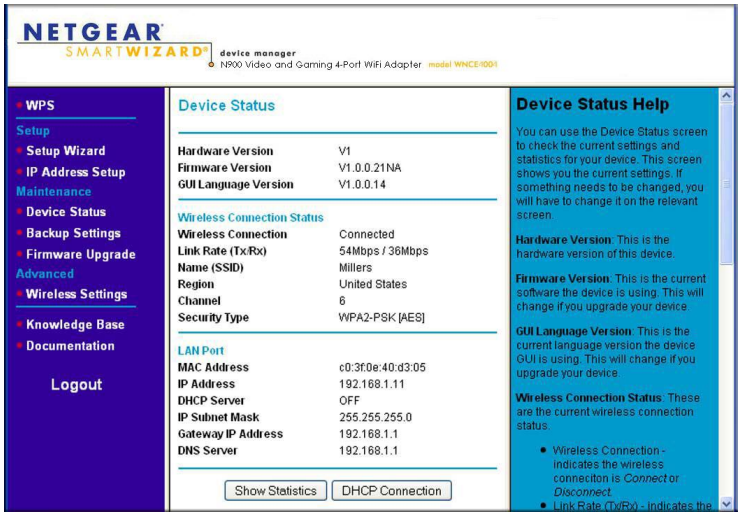


Figure 2. Connecting the WNCE3001 to a laptop

3. Launch an Internet browser such as Mozilla Firefox or Microsoft Internet Explorer. In the address field, type **http://www.mywifiext.net**.

   Unless you changed the settings on the Firfmware Upgrade screen (see *Upgrading the Firmware* on page 15), the software automatically checks for new firmware at the NETGEAR website. Then the following screen displays:



The Device Status screen shows what the current settings are for the Internet adapter. A menu in the left pane allows you to view or change the settings.

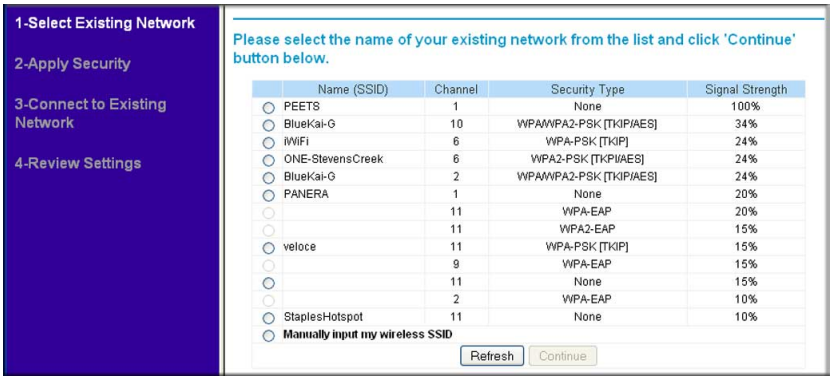
Using the Smart Wizard to Change the Setup

The Smart Wizard helps you set up your Internet adapter. For information about advanced configuration, see *Chapter 2, Advanced Settings*.

The *Wireless HD Video and Gaming Adapter (WNCE4004) Installation Guide*, included in the package, explains how to install your Internet adapter. During installation, when you launch your Internet browser, the Smart Wizard automatically displays.

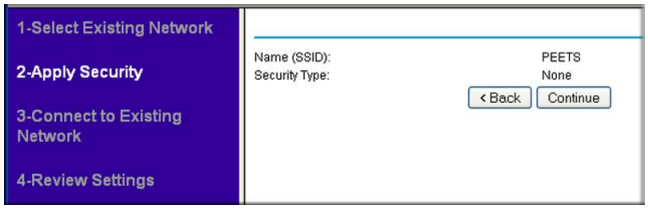
After installation, to use the Smart Wizard again:

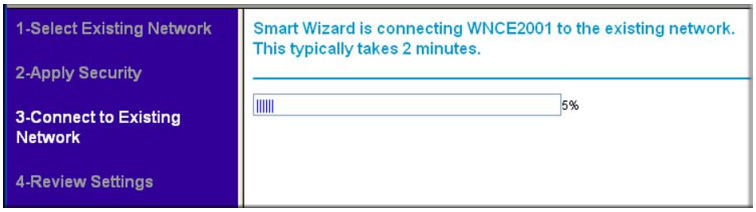
1. Connect the Internet adapter to a computer, and go to **http://www.mywifiext.net** as described in *Preparing to Change Your Internet Adapter Settings* on page 6.
2. From the menu on the left, select **Setup Wizard**. The following screen displays:



This is the same Smart Wizard that displays during installation as described in the *Installation Guide*.

3. You can select a network from the list, or select the **Manually input my wireless SSID** radio button. Click **Continue**. When you have selected the network that you want to join, the next wizard screen displays. Follow the onscreen prompts to connect to a wireless network:





4. When the Review Settings screen displays, click **Finish**. If you are finished making changes, disconnect your Internet adapter from your computer, and reconnect it to the device on which you want to use it.

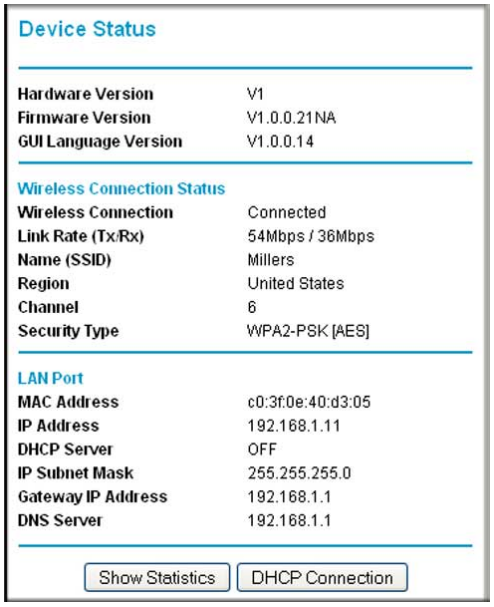
Advanced Settings

2

To change advanced settings, connect the Internet adapter to your computer and use your Internet browser to go to **http://www.mywifiext.net** as described in *Preparing to Change Your Internet Adapter Settings* on page 6.

Device Status Screen

When you connect to **http:/www.mywifiext.net**, after the automatic firmware check, the Device Status screen displays:



This screen shows the current settings and the status of your Internet adapter.

- You can click **Show Statistics** to see device performance statistics such as the number of packets sent and number of packets received for each port. See *Show Statistics* on page 11.
- Click **DHCP Status** to see information about your current DHCP connection. See *DHCP Connection Status* on page 12.
- The following table describes the fields in the Device Status screen.

Table 1. Device Status settings

Field		Description
Device Status	Hardware Version	The hardware version of the Internet adapter.
	Firmware Version	The current firmware version of the Internet adapter. If you upgrade the firmware, this field changes.
	GUI Language Version	The language version running on the Internet adapter. If you upgrade the firmware, this field changes.
Wireless Connection Status	Wireless Connection	The status of your wireless connection (connected or disconnected).
	Link Rate	The actual transmission (Tx) and receive (Rx) link rate in the current wireless connection
	Name (SSID)	Your Internet adapter is set up to connect to this SSID, also called the wireless name.
	Region	The location of the Internet adapter.
	Channel	The wireless channel of the network.
	Security Type	The security setting for the wireless network.
LAN Port	MAC Address	The physical address of the Internet adapter, as seen from the local area network (LAN).
	IP Address	The IP address of the Internet adapter. The default is 192.168.1.251.
	DHCP Server	Identifies the network DHCP server on the wireless network.
	IP Subnet Mask	The IP subnet mask associated with the LAN IP address of the Internet adapter. The default is 255.255.255.0.
	Gateway IP Address	The IP address of the wireless network gateway.
	DNS Server	The IP address of the Domain Name Server (DNS) of the wireless network.

Show Statistics

On the Device Status screen, click **Show Statistics** to display the following screen:

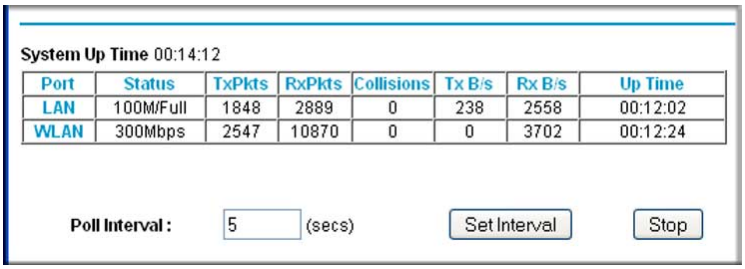
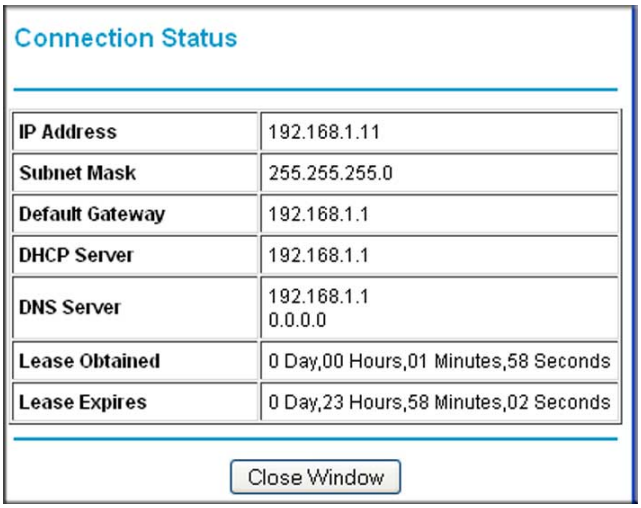


Table 2. Show Statistics fields

Field	Description
LAN or WLAN	The statistics for the LAN (local), and wireless LAN (WLAN) ports. For each port, the screen displays the following:
Status	The link status of the port.
TxPkts	The number of packets transmitted on this port since reset or the connection was established.
RxPkts	The number of packets received on this port since reset or the connection was established.
Collisions	The number of collisions on this port since reset or the connection was established.
Tx B/s	The current line utilization—percentage of current bandwidth used on this port.
Rx B/s	The average line utilization for this port.
Up Time	The time elapsed since the last power cycle, reset, or when the connection was established.
Poll Interval	Specify the poll interval frequency. If you change this value, click **Set Interval** so that your change takes effect.

DHCP Connection Status

On the Device Status screen, click **DHCP Connection Status** to view the following screen:



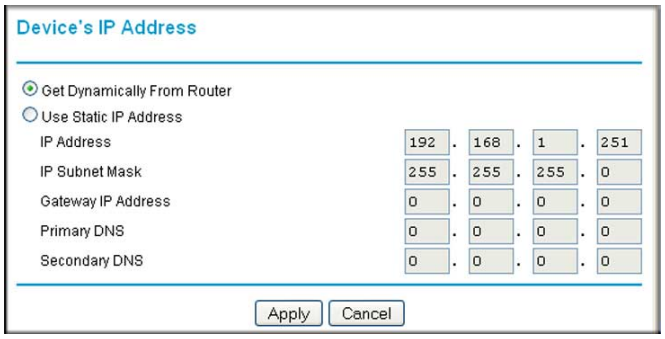
This screen shows the status of the Internet connection.

Table 3. Connection Status Fields

Field	Description
IP Address	The IP address of the wireless network router.
Subnet Mask	The subnet mask associated with the IP address.
Default Gateway	The IP address of the gateway.
DHCP Server	The IP address of the DHCP server.
DNS Server	The IP address of the Domain Name Server (DNS).
Lease Obtained	The date when the lease was obtained.
Lease Expires	The date when the lease expires.

IP Address

From the Internet adapter menu at http://www.mywifiext.net, under Maintenance, select **IP Address**. The following screen displays:

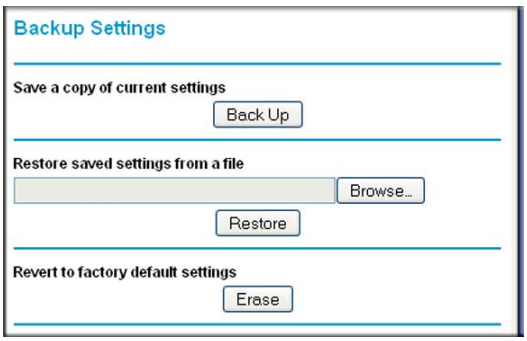


This screen shows whether the Internet adapter is set to get its IP address dynamically from the router (this is the most common setting), or is set as a static IP address.

- **Get Dynamically From Router**: The wireless network router assigns an IP address when the Internet adapter connects to its wireless network. Most networks are set up so that the router automatically does this.
- **Use Static IP Address**: Specify a static IP address. This is not usually necessary. If you set this up, you should be technically experienced or have a technically experienced person help you.
  - **IP Address**: The static IP address.
  - **IP Subnet Mask**: The subnet mask associated with the IP address.
  - **Gateway IP Address**: The LAN IP address.
  - **Primary DNS**: The primary Domain Name Server (DNS) address.
  - **Secondary DNS**: The secondary Domain Name Server (DNS) address.

Managing Your Configuration Settings

From the Internet adapter menu at http://www.mywifiext.net, under Maintenance, select **Backup Settings**. The following screen displays:



The Backup and Restore options in the Backup Settings screen let you save and retrieve a file containing your Internet adapter's configuration settings. Once you have your Internet adapter working correctly, you should back up the information to have it available if something goes wrong. When you back up the settings, they are saved as a file on your computer. You can restore the device's settings from this file.

Backing Up Settings

1. Click **Back Up**. Your browser extracts the configuration file from the Internet adapter.
2. If you do not have your browser set up to save downloaded files automatically, locate where you want to save the file.
3. You can give the file a meaningful name at this time, such as *internet_adapter.cfg*.

Restoring Settings

1. On the Backup screen, click **Browse**.
2. Locate and select the previously saved backup file.
3. Click **Restore**.

   A screen displays letting you know that the device has been successfully restored to the previous settings. The Internet adapter restarts. This takes about 1 minute.

CAUTION:

Do not try to go online, turn off the Internet adapter, shut down the computer, or do anything else to the Internet adapter until it finishes restarting!

4. Close the message window.

To restore your settings from a saved configuration file, enter the full path to the file on your computer, or click **Browse** to browse to the file. When you have located it, click **Restore** to send the file to the Internet adapter. The Internet adapter then reboots automatically.

Erasing the Settings

Under some circumstances (for example, if you have lost track of the changes that you made to the Internet adapter settings), you might want to erase the configuration. After an erase, the Internet adapter returns to its factory settings (see *Factory Settings* on page 20).

To erase the configuration, click the **Erase** button in the Backup Settings screen.

CAUTION:

Do not try to go online, turn off the Internet adapter, shut down the computer, or do anything else to the Internet adapter until it finishes restarting!

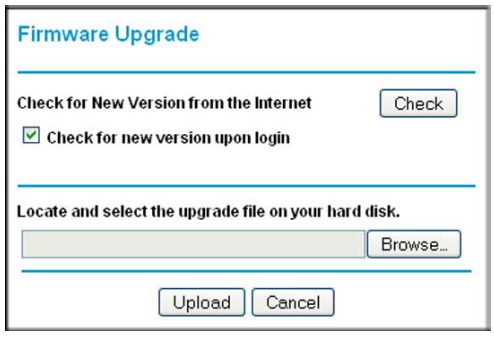
Upgrading the Firmware

Unless you changed the settings in the Firmware Upgrade screen previously, the Internet adapter is set up to check for new firmware automatically at login.

If you do not want to use the automatic firmware check, clear the **Check for new version upon login** check box.

To check for firmware and upgrade if it is available:

1. From the Internet adapter menu at http://www.mywifiext.net, under Maintenance, select **Firmware Upgrade**. The following screen displays:



2. Click **Check** to see if new firmware is available. If it is, follow the onscreen prompts to download it onto your computer.
3. Use the **Browse** field to locate and select the new firmware.
4. Click **Upload** to install the new firmware on your Internet adapter.

CAUTION:

Once you start the firmware upgrade, do not try to go online, turn off the Internet adapter, shut down the computer, or do anything else to the Internet adapter until it finishes restarting!

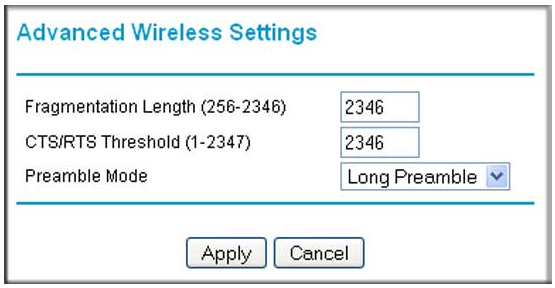
Advanced Wireless Settings

CAUTION:

The Internet adapter is already configured with the optimum settings. Do not alter these settings unless directed by NETGEAR support. Incorrect settings might degrade the wireless performance of the Internet adapter.

To view or change the advanced wireless settings:

From the Internet adapter menu at http://www.mywifiext.net, under Advanced, select **Wireless Settings**. The following screen displays:



You can view or configure the following settings:

- **Fragmentation Length (256-2346)**: This is the maximum packet size used for fragmentation. Packets larger than the size programmed in this field are fragmented.
- **CTS/RTS Threshold (1-2347)**: The packet size that is used to determine whether the Internet adapter should use the CSMA/CA (Carrier Sense Multiple Access with Collision Avoidance) mechanism for wireless packet transmission.

Using Push 'N' Connect (WPS)

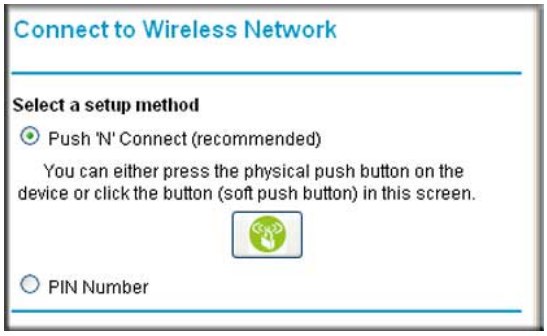
WPS (Wi-Fi Protected Setup) lets you connect to a wireless network without entering its passphrase or wireless key. Instead, you use a button or enter a PIN to connect.

If you have a NETGEAR router, this feature is called Push ‘N’ Connect. Look for the  or  symbol on the router to make sure the NETGEAR router supports WPS. For non-NETGEAR routers, refer to the user manual to determine if the router supports WPS.

Note: The *Wireless HD Video and Gaming Adapter (WNCE4004) Installation Guide* explains how to use WPS during installation.

To join a network using WPS after installation:

1. From the Internet adapter menu at http://www.mywifiext.net, under Setup, select **WPS**. The following screen displays:



2. Select a radio button.
   - **Push and Connect (recommended)**: Either click the button or press the **WPS** button on the rear panel of the Internet adapter.
   - **PIN Number**: Select the radio button, and a PIN displays.

   The Internet adapter tries to join the wireless network for 2 minutes if you are using Push 'N' Connect, or 4 minutes if you are using a PIN.
3. Go to the router.
   - If you are using Push 'N' Connect, press the router's WPS button.
   - If you are using a PIN, log in to the router and type the PIN from your Internet adapter in its WPS screen.
4. Go back to the computer that is connected to the Internet adapter, and make sure that you are connected to the wireless network.
   - When WPS is running, the LED blinks, alternating between green and amber.
   - If the computer does not connect with WPS, the LED alternately blinks red and green for 5 seconds.
   - If the computer connects using WPS, the LED switches to show the link quality: solid green, solid amber, or solid red.

Troubleshooting

3

Using the USB Power Cable

You can connect the USB power cable to a USB port on a nearby device. If the Internet adapter is not getting enough power, the following can occur:

- The LED is red.
- The Internet adapter resets itself intermittently or turns itself off.
- The Internet adapter has continuous disconnection during traffic transmission.

Check to make sure that the device with the USB port is powered on. If it is, it is likely that the USB port you are connected to does not provide enough power for the Internet adapter. Try using the power adapter. See *Installation* on page 5.

Connecting to http://www.mywifiext.net

When I launched my browser, I got an error page. What can I do?

- Make sure that you include http:// when you type this URL in the address field of your Internet browser. If you leave it out, you might not be able to connect.
- If you started up your computer, connected the Ethernet cable to the Internet adapter, and launched your browser quickly, the computer might still need a couple of minutes to recognize the Ethernet LAN connection. Try launching your browser again.

  If the problem continues, make sure that your Ethernet cable is securely connected to the Internet adapter and the computer, and that the LED on the computer's Ethernet port is on. If it is not, reconnect the Ethernet cable, and relaunch your Internet browser.

Connecting to Wireless Networks

To join a wireless network you need to know its network name (also called the SSID) so that you can select it. If the network is secure, you need to know the passphrase or wireless key. If the Internet adapter does not connect to the network that you chose, the following message displays:

Connection was not established to the selected network.

If this happens, it could be due to one of these reasons:

- If you are unable to join the wireless network, it is possible that the network name, passphrase, or key was typed incorrectly. Click **Cancel**, use the Smart Wizard to select the network from the list, and retype the passphrase or key. This is case-sensitive. PASSWORD25 is not the same as Password25 or password25. See *Using the Smart Wizard to Change the Setup* on page 7.
- If the Smart Wizard does not find your wireless network (it is not displayed in the Select Existing Network screen) check to see if your wireless network is still up and running. Make sure the router is turned on. If possible, move the Internet adapter closer to the router, and click **Try Again**. If after repeated attempts to connect you are still seeing this message, you might need to upgrade your router to one that provides greater wireless range, or purchase a range extender to extend its wireless range to your location.
- If the Internet adapter LED is red, this could indicate a poor wireless connection, or it could mean that no data is being sent over the wireless link.
  - First, try using your computer to access the Internet. See if the LED turns a different color when data is sent wirelessly.
  - If the wireless connection is poor, check the location of the Internet adapter and the router. The best connection is established when there is a clear line of sight between the Internet adapter and the router you are connecting to. Make sure there are no physical obstacles between the Internet adapter and the router, and try to move the Internet adapter closer to the router.

Factory Settings and Technical Specifications

A

Factory Settings

You can use the **Reset** button on the rear panel to return your adapter to its factory settings.

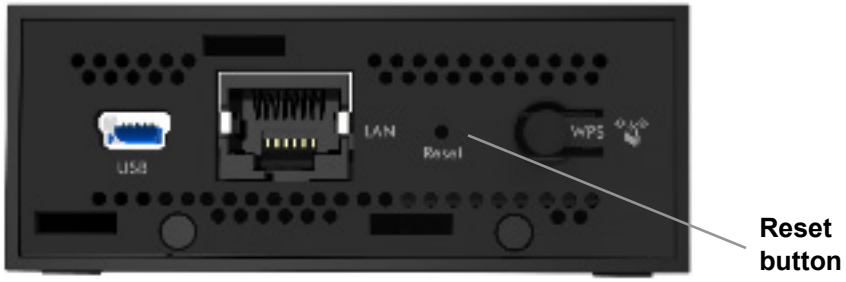


Figure 5. The Reset button restores factory settings

Use a pin or paperclip to press the **Reset** button and hold it for 5 seconds until the power LED blinks amber.

Table 4.

Factory Settings		
Smart Wizard		Enabled
Wireless	Wireless communication	Disabled
	Wireless Network Name (SSID)	None (you cannot connect to any wireless network until the setup is complete)
	Security	Disabled
	Transmission speed	Auto[1]
	Country/Region	United States (varies by region)
	Operating mode	802 11a, 802.11n, 802.11g, 802.11b
	Data rate	Up to 300 Mbps

1 Maximum wireless signal rate (IEEE Standard 802.11). Actual throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate

Technical Specifications

Table 5.

Feature	Description
Antenna	2 PCB antennae
Standards	802.11a, 802.11n, 802.11g, or 802.11b
Radio Data Rate	Auto Rate Sensing
Operating Frequency Ranges – 2.4GHz	2.4 GHz to 2.5 GHz (CCK and OFDM Modulation)
Operating Frequency Ranges – 5 GHz	FCC 5.18–5.24 + 5.745–5.825 GHz (US) 5.18–5.24 GHz (Europe ETSI) 5.25–5.35 GHz (DFS band) 5.47–5.725 GHz (DFS band) 5600–5650MHz is disabled and unavailable for use CE (Europe ETSI): 5.25–5.35 GHz (DFS band) 5.47–5.725 GHz (DFS band)
Power	5V 1A
Emissions	FCC, CE
LAN	10BASE–T or 100BASE–Tx, RJ–45
Operating Environment	Operating temperature: 0 to 40° C
Encryption	WPA2, WPA, WEP

Notification of Compliance

B

Maximum Wireless Signal Rate Derived from IEEE Standard 802.11 Specifications

Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate.

Safety and Regulatory Notices

FCC Statement

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, and (2) This device must accept any interference received, including interference 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 the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Operations in the 5.15–5.25 GHz band are restricted to indoor usage only.

FCC RF Radiation Exposure Statement

Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

For products available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible. 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, and (2) this device must accept any interference received, including interference that may cause undesired operation. This device and its antenna(s) must not be co-located or operated in conjunction with any other antenna or transmitter. This device is going to be operated in a 5.15~5.25 GHz frequency range; it is restricted to an indoor environment only. Warning of high power radars as primary users of bands 5252–5350 MHz and 5650–5850 MHz that could cause interference and/or damage to the UNII device.

Note: The country code selection is for non-US models only and is not available to all US models. Per FCC regulation, all WiFi Products marketed in the US must be fixed to US operation channels only.

Canadian Department of Communications Industry Canada (IC) Notice

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tour brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Caution:

(i) the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) the maximum antenna gain permitted for devices in the bands 5250–5350 MHz and 5470–5725 MHz shall comply with the e.i.r.p. limit; and

(iii) the maximum antenna gain permitted for devices in the band 5725–5825 MHz limits specified for point-to-point and non point-to-point operation as appropriate.

(iv) Users should also be advised that high-power radars are allocated as primary users (i.e., priority users) of the bands 5250–5350 MHz and 5650–5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Avertissement:

Le guide d'utilisation des dispositifs pour réseaux locaux doit inclure des instructions précises sur les restrictions susmentionnées, notamment:

(i) les dispositifs fonctionnant dans la band 5150–5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systémes de satellites mobiles utilisant les mêmes canaux;

(ii) le gain maximal d'antenne permis pour les dispositifs utilisant les bandes 5250–5350 MHz et 5470–5725 MHz doit se conformer à la limite de p.i.r.e.;

(iii) le gain maximal d'antenne permis (pour les dispositifs utilisant la bande 5725–5825 MHz) doit se conformer à la limite de p.i.r.e. spécifiée pour l'exploitation point à point et non point à point, selon le cas.

(iv) De plus, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à.d., qu'ils ont la priorité) pour les bandes 5250–5350 MHz et 5650–5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Déclaration d'exposition aux radiations:

Cet équipment est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Europe - EU Declaration of Conformity

A printed copy of the EU Declaration of Conformity certificate for this product is provided in the WNCE4004 product package.

Èesky [Czech]	NETGEAR, Inc. tímto prohlašuje, že tento Wireless HD Video and Gaming Adapter (WNCE4004) je ve shodì se základními požadavky a dalšími pøíslušnými ustanoveními smìrnice 1999/5/ES.
Dansk [Danish]	Undertegnede NETGEAR, Inc. erklærer herved, at følgende udstyr Wireless HD Video and Gaming Adapter (WNCE4004) overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
Deutsch [German]	Hiermit erklärt NETGEAR, Inc., dass sich das Gerät Wireless HD Video and Gaming Adapter (WNCE4004) in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet.
Eesti [Estonian]	Käesolevaga kinnitab NETGEAR, Inc. seadme Wireless HD Video and Gaming Adapter (WNCE4004) vastavust direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
English	Hereby, NETGEAR, Inc., declares that this Wireless HD Video and Gaming Adapter (WNCE4004) is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Español [Spanish]	Por medio de la presente NETGEAR, Inc. declara que el Wireless HD Video and Gaming Adapter (WNCE4004) cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
ÅëëçíéêÞ [Greek]	ÌÅ ÔÇÍ ÐÁÑÏÕÓÁ NETGEAR, Inc. ÄÇËÙÍÅÉ ÏÔÉ Wireless HD Video and Gaming Adapter (WNCE4004) ÓÕÌÌÏÑÖÙÍÅÔÁÉ ÐÑÏÓ ÔÉÓ ÏÕÓÉÙÄÅÓ ÁÐÁÉÔÇÓÅÉÓ ÊÁÉ ÔÉÓ ËÏÉÐÅÓ Ó×ÅÔÉÊÅÓ ÄÉÁÔÁÎÅÉÓ ÔÇÓ ÏÄÇÃÉÁÓ 1999/5/ÅÊ.
Français [French]	Par la présente NETGEAR, Inc. déclare que l'appareil Wireless HD Video and Gaming Adapter (WNCE4004) est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
Italiano [Italian]	Con la presente NETGEAR, Inc. dichiara che questo Wireless HD Video and Gaming Adapter (WNCE4004) è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
Latviski [Latvian]	Ar šo NETGEAR, Inc. deklarç, ka Wireless HD Video and Gaming Adapter (WNCE4004) atbilst Direktîvas 1999/5/EK bûtiskajâm prasîbâm un citiem ar to saistîtajiem noteikumiem.
Lietuviø [Lithuanian]	Šiuo NETGEAR, Inc. deklaruoja, kad šis Wireless HD Video and Gaming Adapter (WNCE4004) atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.
Nederlands [Dutch]	Hierbij verklaart NETGEAR, Inc. dat het toestel Wireless HD Video and Gaming Adapter (WNCE4004) in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
Malti [Maltese]	Hawnhekk, NETGEAR, Inc., jiddikjara li dan Wireless HD Video and Gaming Adapter (WNCE4004) jikkonforma mal-tiijiet essenzjali u ma provvedimenti orajn relevanti li hemm fid-Dirrettiva 1999/5/EC.
Magyar [Hungarian]	Alulírott, NETGEAR, Inc. nyilatkozom, hogy a Wireless HD Video and Gaming Adapter (WNCE4004) megfelel a vonatkozó alapvetõ követelményeknek és az 1999/5/EC irányelv egyéb elõírásainak.
Polski [Polish]	Niniejszym NETGEAR, Inc. oœwiadcza, ¿e Wireless HD Video and Gaming Adapter (WNCE4004) jest zgodny z zasadniczymi wymogami oraz pozosta³ymi stosownymi postanowieniami Dyrektywy 1999/5/EC.

Português [Portuguese]	NETGEAR, Inc. declara que este Wireless HD Video and Gaming Adapter (WNCE4004) está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.
Slovensko [Slovenian]	NETGEAR, Inc. izjavlja, da je ta Wireless HD Video and Gaming Adapter (WNCE4004) v skladu z bistvenimi zahtevami in ostalimi relevantnimi doloèili direktive 1999/5/ES.
Slovensky [Slovak]	NETGEAR, Inc. týmto vyhlasuje, že Wireless HD Video and Gaming Adapter (WNCE4004) spåòa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.
Suomi [Finnish]	NETGEAR, Inc. vakuuttaa täten että Wireless HD Video and Gaming Adapter (WNCE4004) tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Svenska [Swedish]	Härmed intygar NETGEAR, Inc. att denna *[utrustningstyp]* står I överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.