## 2   plug in the power cord

```
 [outlet]  ←  [■black power cord▬]  →  | Power |
power outlet     black power cord        |       |
                                         | modem |
```

**A. Plug the power cord into an outlet near your computer and into the modem.**

**B.** ○ **Wait for the power light on the modem to turn solid green.**
Then go to step 3. It should take about a minute to stop blinking.
Ignore any other lights for now.

## 5   online installation

Access the online setup page and follow the online
instructions. When finished, return to these instructions
to complete step 6.

Open a web browser (for example: Internet Explorer, Firefox,
Safari, etc.) on the computer you connected by Ethernet.
You should be taken to the CenturyLink setup page.

?   **What if you don't see the CenturyLink setup page?**
Check the cable connections in steps 2 - 4 and refresh your browser.

**Need help? 1.888.777.9569**

## additional information

### Email
Your @centurylink.net email includes drag & drop to easily organize your
messages; SPAM filters; virus scanning; and storage that grows with your needs.

To add additional email boxes, go to http://ctlhelp.com

| Email Address | Password |
|---|---|
|  |  |
|  |  |
|  |  |
|  |  |

### My Account
To make updates to your CenturyLink account information or to pay a bill
online, go to http://centurylink.com and click on "My Account"

### Help
Online chat:   go to http://ctlhelp.com
Telephone:   1.888.777.9569 (available 24/7)

You will be asked for your phone number (also known as you account number),
which is easily forgotten if you do not also have CenturyLink phone service.
Find it on the letter that came in your modem kit and record it here.

```
┌─────────────────────────────┐
│                             │
└─────────────────────────────┘
```

## 1    A. which phone outlets need filters?


phone filters

**B. Filters are important. Why?** A filter strips off (or filters out) the internet signal on your phone line. Filters are essential to:
- Avoid internet connection problems.
- Prevent static on your phone line.

**C. Filters are NOT needed for:**
- The phone outlet you select for your modem. Instructions are in step 3.
- Devices on a different phone line than your Internet service.

**D. Filters ARE needed for all other phone outlets in your home** that have a device plugged into it. Instructions for phone outlets that need filters are in 1E.

**Devices you have on the same line (same phone number) could include:**
- Telephones
- Wall-mounted telephone
- Answering machine
- Caller ID box
- Satellite TV receiver
- TiVo box
- Automatic water meter
- Fax machine, if same line

## E. add a filter to, or disconnect, every device you identified in 1D


phone outlets    phone filters    all phones and other devices

**F.** Plug a filter into a phone outlet.

**G.** Plug the telephone cord into the filter and test the telephone (or device) to ensure it's working.

**H.** Repeat steps F and G for every device sharing the same line as your High-Speed Internet. Double check step 1D.

**I. Not enough filters?**
- **Disconnect** any device that does not have a filter until you get more filters.
- **Order** more filters by calling CenturyLink:
  1.800.244.1111 (Residential)
  1.800.603.6000 (Business) -

## 4    connect the modem to computer

Later you can use wireless to connect this computer, but follow steps 4 - 6 using a cable first.


computer / laptop    yellow Ethernet cable    modem
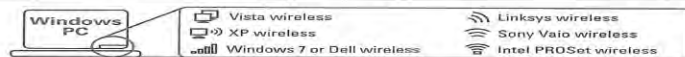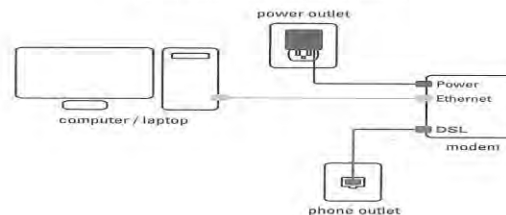
**A. Plug the yellow Ethernet cable into any Ethernet port on the modem and your computer.**
This connects your computer to the modem by cable.

**B.** ⊙ **The Ethernet light on the modem will turn green and may flicker.**
Go to step 5.

If your computer doesn't have an Ethernet port, call us for help:
1.888.777.9569

**Final Ethernet configuration:**


power outlet
computer / laptop
Power
Ethernet
DSL
modem
phone outlet


| Windows PC | Vista wireless | Linksys wireless |
| XP wireless | Sony Vaio wireless |
| Windows 7 or Dell wireless | Intel PROSet wireless |

**B. Windows PC: Select your wireless network.**
In the system tray (usually in the bottom right corner of your computer screen), click (or double-click) the icon for your wireless connection software (see examples above). It should list your wireless network and possibly others. Select your network and follow your software's next steps.

If you see "**Windows cannot configure this wireless connection,**" try a different icon in the system tray (see above for common icons). Another application is managing your wireless connections. You might have to contact your computer manufacturer and/or the wireless software company for additional help.

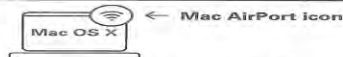**C. Enter your wireless network security key (password).**
It is case sensitive. If entered correctly, your computer should wirelessly connect to the modem.

**D. Test your wireless connection.**
If this computer is connected to the modem using a cable, unplug it. Open your browser. If you do not see a web page from the Internet, make sure your wireless network name and security key are correct, then repeat steps C and D to reconnect.

**E.** Go to http://go.centurylink.com/addcomputer

**F.** Repeat this step for each PC you want wirelessly connected.


Mac OS X    ← Mac AirPort icon

**B. Mac OS X: Select your wireless network.**
Click the AirPort icon in the top menu bar and turn it on. It should list your wireless network and possibly others. If it's not listed, try turning Airport off and back on. You can also try "Join Other Network" to manually enter your network name (SSID).

**C. Enter your wireless network security key (password).**
It is case sensitive. If entered correctly, your computer should wirelessly connect to the modem.

**D. Test your wireless connection.**
If this computer is connected to the modem using a cable, unplug it. Open your browser. If you do not see a web page from the Internet, make sure your wireless network name and password are correct, then repeat steps C and D to reconnect.
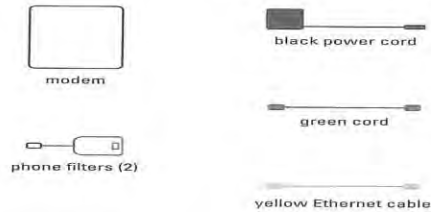
**E. Repeat this step for each Mac you want wirelessly connected.**

## ❄️ CenturyLink™

# Installation Guide

### your kit includes:

modem

black power cord

green cord

phone filters (2)

yellow Ethernet cable

⚠️
Before you start, **check the date and time** on the letter that came with this kit.

♻️ Printed on recycled paper.

---

## 3   connect the modem to an outlet

phone outlet  ←  green cord  →  Phone DSL modem

A. Find a phone outlet close to your computer.

B. Temporarily unplug any phone and/or filter connected to this outlet.

C. Plug one end of the green cord into the phone outlet.
Plug the other end into the port labeled "DSL" on the modem.
This connects the modem to your High-Speed Internet line.

D. ○ **Wait for the DSL light on the modem to turn solid green.**
Ignore any other lights for now. If the DSL light isn't solid green after a minute:
  - Your service might not be active yet. Check your activation letter.
  - Otherwise, try a different phone outlet.

---

## 6   check before you're done. do you have ...

☐ **a security alarm system that automatically contacts your security company?**
**If yes,** contact them and tell them that you installed High-Speed Internet (DSL). They may need to test the alarm system to ensure it is still working properly.

☐ **phones or other devices identified in step 1 that are not filtered?**
**If yes,** make sure they are disconnected.
Order more regular filters or a special wall-mount filter by calling CenturyLink:
1.800.244.1111 (Residential)
1.800.603.6000 (Business)

☐ **more computers to connect?**
  - **If using a cable, repeat step 4,** then go to http://go.centurylink.com/addcomputer
  - **If using wireless, repeat step 7,** then go to http://go.centurylink.com/addcomputer

---

## 7   wireless connection (optional)

Carefully follow step 7 to connect each wireless computer and enable your home Wi-Fi network. The wireless setup process for each computer and its software varies by manufacturer.

modem  )))  ((( laptop / computer

A. **Write down your wireless network name and security key.**
You may have printed or saved these during the online setup installation. Or look on the back of your modem for the name and key.

**Wireless Network Name (SSID):**

**Wireless Network Security Key (Password): this is case sensitive**

technicolor

# Safety Instructions and Regulatory Notices
Read this document prior to installation!

## SAFETY INSTRUCTIONS AND REGULATORY NOTICES

*BEFORE YOU START INSTALLATION OR USE OF THIS PRODUCT, CAREFULLY READ THESE INSTRUCTIONS*

⚠️ *When using this product, always follow the basic safety precautions to reduce the risk of fire, electric shock and injury to persons, including the following:*
- Always install the product as described in the documentation that is included with your product.
- Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.
- Do not use this product to report a gas leak in the vicinity of the leak.

### Modifications
The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Technicolor, may void the user's authority to operate the equipment.

### Safety Instructions

#### Climatic conditions
This product:
- Is intended for in-house stationary desktop use; the maximum ambient temperature may not exceed 40°C (104°F).
- Must not be mounted in a location exposed to direct or excessive solar and/or heat radiation.
- Must not be exposed to heat trap conditions and must not be subjected to water or condensation.
- Must be installed in a Pollution Degree 2 environment (environment where there is no pollution or only dry, nonconductive pollution).

#### Cleaning
Unplug this product from the wall socket and computer before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

#### Water and moisture
Do not use this product near water, for example near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool. Transition of the product from a cold environment to a hot one may cause condensation on some of its internal parts. Allow it to dry by itself before re-starting the product.

#### Interface classifications
The external interfaces of the product are classified as follows:
- Line, DSL: TNV circuit, subjected to over voltages (TNV-3)
- Phone: TNV circuit, subjected to over voltages (TNV-3)
- VoIP, FXS: TNV circuit, not subjected to over voltages (TNV-2)
- HPNA, Cable: TNV circuit subject to overvoltages (TNV-1)
- All other interface ports (e.g. Ethernet, USB, etc.), including the low voltage power input from the AC mains power supply: SELV circuits.

#### Electrical powering
The powering of the product must adhere to the power specifications indicated on the marking labels. This product is intended to be supplied by a Listed Direct Plug-in, or Desktop Power Unit marked "Class 2" and rated as indicated on the label on your product.
The use of other types of supplies is prohibited. If you are not sure of the type of power supply needed, consult the product's user documentation or contact your local product dealer.

#### Accessibility
The Direct Plug-in power supply, or the plug on the power supply cord serves as disconnect device. Be sure that the power socket outlet you plug the power supply into is easily accessible and located as close to the equipment as possible.

### Overloading

Do not overload mains supply socket outlets and extension cords as this increases the risk of fire or electric shock.

### Telephone cable

⚠️ *CAUTION*
To reduce the risk of fire, use only No 26 AWG wire size or larger telecommunication line cord.

### USB

The device is to be connected to an identified USB port complying with the requirements of a Limited Power Source.

### Servicing

To reduce the risk of electric shock, do not disassemble this product. None of its internal parts are user-replaceable; therefore, there is no reason to access the interior. Opening or removing covers may expose you to dangerous voltages. Incorrect reassembly could cause electric shock if the appliance is subsequently used.

If service or repair work is required, take it to a qualified service dealer.

### Damage requiring service

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power supply or its plug are damaged.
- When the attached cords are damaged or frayed.
- If liquid has been spilled into the product.
- If the product has been exposed to rain or water.
- If the product does not operate normally.
- If the product has been dropped or damaged in any way.
- There are noticeable signs of overheating.
- If the product exhibits a distinct change in performance.

Immediately disconnect the product if you notice it giving off a smell of burning or smoke. Under no circumstances must you open the equipment yourself; you run the risk of electrocution.

## Regulatory Information

You must install and use this device in strict accordance with the manufacturer's instructions as described in the user documentation that is included with your product.

Before you start installation or use of this product, carefully read the contents of this document for device specific constraints or rules that may apply in the country where you want to use this product. In some situations or environments, the use of wireless devices may be restricted by the proprietor of the building or responsible representatives of the organization.

If you are uncertain of the policy that applies on the use of wireless equipment in a specific organization or environment (e.g. airports), you are encouraged to ask for authorization to use this device prior to turning on the equipment.

Technicolor is not responsible for any radio or television interference caused by unauthorized modification of the device, or the substitution or attachment of connecting cables and equipment other than specified by Technicolor. The correction of interference caused by such unauthorized modification, substitution or attachment will be the responsibility of the user.

Technicolor and its authorized resellers or distributors are not liable for any damage or violation of government regulations that may arise from failing to comply with these guidelines.

### Important safety instructions

- If applicable, the coaxial cable screen shield needs to be connected to the Earth at the building entrance per ANSI/NFPA 70, the National Electrical Code (NEC), in particular section 820.93, "Grounding of Outer Conductive Shield of a Coaxial Cable", or in accordance with local regulation.
- Leave 5 to 8 cm (2 to 3 inches) around the product to ensure proper ventilation to it.
- Never push objects through the openings in this product.

**Federal Communications Commission (FCC) Radio Frequency Interference Statement**

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:

■ Reorient or relocate the receiving antenna.
■ Increase the separation between the equipment and receiver.
■ Connect the equipment into 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.

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.

*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.

Responsible Party: Technicolor, 101W. 103rd St., Indianapolis, IN 46290 USA, 317-587-5466.

This equipment complies with Part 68 of the FCC Rules. The customer information required for Telephone Terminal Equipment ("TTE") approved for connection to the Public Switched Telephone Network ("PSTN"), pursuant to 47 CFR §68.218(b)(1) can be found at www.technicolor.com.

**RF-exposure statement**

When the product is equipped with a wireless interface, then it becomes a mobile or fixed mounted modular transmitter and must have a separation distance of at least 20 cm (8 inches) between the antenna and the body of the user or nearby persons. In practice, this means that the user or nearby persons must have a distance of at least 20 cm (8 inches) from the modem and must not lean on the modem in case it is wall-mounted.

With a separation distance of 20 cm (8 inches) or more, the M(aximum) P(ermissible) E(xposure) limits are well above the potential this module is capable to produce.

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

This product is equipped with an IEEE802.11b/IEEE802.11g/IEEE802.11n wireless transceiver and may only use channels 1 to 11 (2412 to 2462 MHz) on U.S.A. territory.

**PAP**

DSL37273170

**technicolor**