Welcome to Nextera – We are excited to have you as a new DSL subscriber.

This **Modem Installation Guide** is designed to help you install your DSL Modem in a matter of minutes.
You're connected 24 hours a day, 7 days a week. You can be on the phone and the Internet at the same time!

DSL Modem

What's Included:

- Comtrend DSL Modem
- RJ-11 Phone Cable
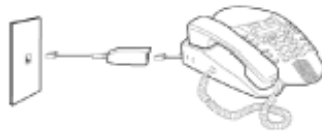- Power Supply
- Filter Kit
- RJ-45 Ethernet Cable

If any of these items are missing, please contact Customer Support at 218-818-6400.

Installation Steps

STEP 1: INSTALLING LINE FILTERS

Connect phone lines from all of the following equipment into a line filter and plug the line filter into the phone jack.

- Telephones (regular and cordless)
- Answering machine
- Fax machine
- Computers with dial-up modems
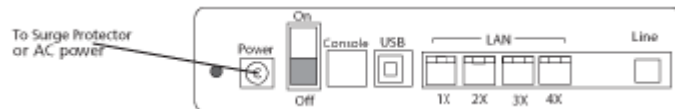- Other devices plugged into the DSL phone outlet

STEP 2: CONNECTING THE MODEM

1. Remove the DSL Modem from the shipping box you received.

2. Connect the phone line from the wall outlet or DSL Line splitter to the modem. Plug the phone line into the port marked line.
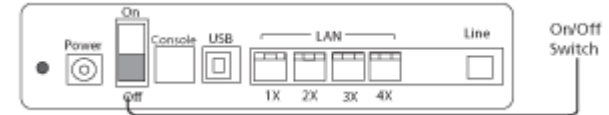
3. Connect the Ethernet port of your PC to the port on the modem marked LAN with the RJ-45 Ethernet cable. USB is NOT recommended.

4. Plug the power adapter into the wall outlet and then connect the power adapter to the power jack of the modem. **NOTE: For protection against electrical surges, a surge protector between all electronic devices and the electrical outlet is recommended.**

Installation Steps (cont'd)

5. Turn on the power switch on the back of the modem

STEP 3: PC CONFIGURATION

In order to begin using your DSL service, your PC must first be configured to obtain an IP address from a DHCP server. Follow the procedures below for your operating system.

Configuring DHCP with Windows 98/ME/NT

Please note that Windows 98 users must restart their computer after turning on their modem in order to obtain the IP address.

1. Right Click on '**NETWORK NEIGHBORHOOD'** (For Windows ME, '**MY NETWORK PLACES'**) and go to '**PROPERTIES'**.
2. Scroll down and double click on '**TCP/IP PROTOCOL'** (For Windows NT, click on the 'Protocol' tab, and highlight '**TCP/ IP Protocol'**. Click on **'**Properties').
3. Verify TCP/IP is set to '**OBTAIN AN IP ADDRESS AUTOMATICALLY'.**
4. Click '**OK'** and Click '**OK'** again.
5. **RESTART YOUR COMPUTER.**
6. Skip the "Register your computer for internet access via DHCP" section.

Configuring DHCP with Windows 2000/XP

1. Right Click on '**MY NETWORK PLACES'** and go to '**PROPERTIES'.**
2. Right Click on '**LOCAL AREA CONNECTIONS'** and go to '**PROPERTIES'.**
3. Highlight '**INTERNET PROTOCOL TCP/IP'** and click '**PROPERTIES'.**
4. Verify that TCP/IP is set to '**OBTAIN AN IP ADDRESS AUTOMATICALLY'** and '**OBTAIN DNS SERVER ADDRESS AUTOMATICALLY'.**
5. Click '**OK'** and Click '**OK'** again.
6. Skip the "Register your computer for internet access via DHCP "section.

Support

Web: For Troubleshooting and Other Support Information, please visit our website at: **www.nextera.net**

Email: CustomerSupport@nextera.net

Phone: 218-818-6400