QUICK START GUIDE

CTR35

Wi-Fi CERTIFIED with some n features   *wipipe*

What's In The Box

Wireless N Travel Router   12v Power Supply   Quick Start Guide

cradlepoint
TECHNOLOGY

to receive support, you must register your product: **www.cradlepoint.com/portal**

SETTING UP THE ROUTER

1) Plug the power supply into an electrical outlet.

2) Connect the power supply to the CTR35 and turn on " **I** ".

3) Connect a modem: USB Wireless Broadband Data Modem with Active Subscription, a supported Smart Phone with Active Data + Tethering Plan, or a Cable, DSL, Satellite, T1, T3, Ethernet Modem.

RESET

ETHERNET CONNECTION

COMPUTERS or LOCAL DEVICES (LAN)

CABLE/DSL MODEM (WAN)

3G/4G MODEM SLOT (USB)   ON/OFF   POWER

PORTS / SWITCHES

2

CONNECTING YOUR COMPUTER

After you connect your modem to the router, you're now ready to connect to the CradlePoint CTR35 WiFi.

802.11n antennas provide up to 350 feet of range from the CradlePoint router to your connected computers or WiFi-enabled devices.

Find your operating system and follow the connection steps.

Find your default password on the bottom of your router.

NOTE: If you are asked for an "8-digit PIN", click CONNECT USING A SECURITY KEY and enter your eight character default password found on the bottom of your router.

MAC OSX

1) Open your wireless connection list by clicking the AIRPORT wireless icon on your menu bar

You'll see a list of available wireless networks

2) Click on the CTR35-xxx

3) Enter Default Password

WINDOWS 7

1) Click the NETWORK CONNECTION icon in the lower right hand corner taskbar.

You'll see a list of available wireless networks

2) Click CTR35-xxx

3) Enter Default Password

4) Click CONNECT

3

WINDOWS VISTA

1) Click START
2) Hover over CONNECT TO
3) Click WIRELESS NETWORK CONNECTION

You'll see a list of available wireless networks

4) Click CTR35-xxx
5) Enter Default Password
6) Click CONNECT

NOTE: If you are asked for an "8-digit PIN", see note on page 3.

WINDOWS XP

1) Click START
2) Hover over CONNECT TO
3) Click WIRELESS NETWORK CONNECTION

You'll see a list of available wireless networks

4) Click CTR35-xxx
5) Enter Default Password
6) Click CONNECT

For additional information, visit: **www.cradlepoint.com/CTR35**

© 2010 CradlePoint, Inc. All rights reserved. CradlePoint is not responsible for omissions or errors in typography or photography. CradlePoint, WiPipe™, and the WiPipe logo are trademarks of CradlePoint, Inc. in the US and other countries. Other trademarks are property of their respective owners.

4

USING THE FIRST TIME SETUP WIZARD

The First Time Setup Wizard will help you customize the name of your wireless network, change passwords to something you choose, and establish an optimal WiFi security mode. The CTR35 comes with a unique password creating built-in WiFi Security, which prevents unauthorized users from connecting to your WiFi network.
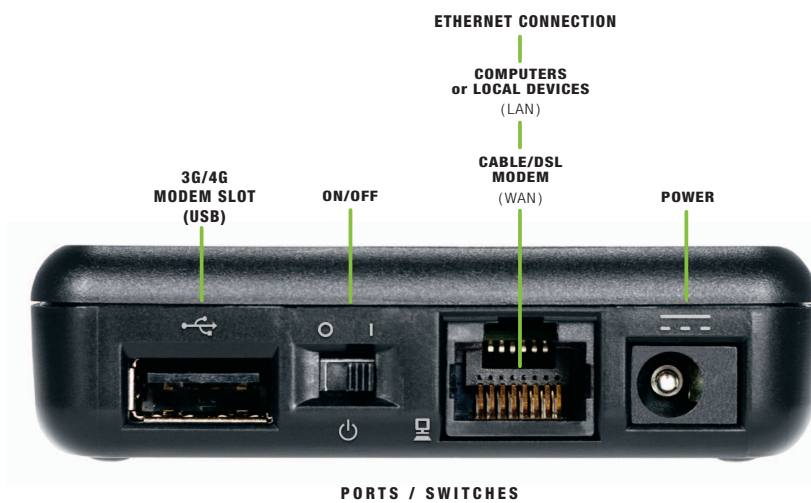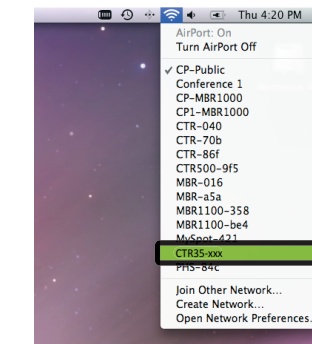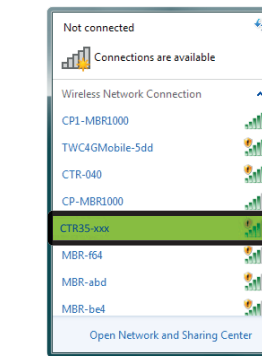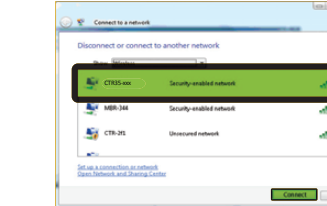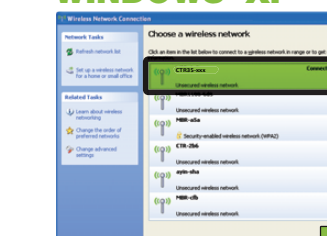
1) Open a browser window and type "**192.168.0.1**" in the address bar. Press enter/return.

2) When prompted for your password, type the **eight character Default Password** found on product label.

3) When you log-in for the first time, you will be automatically directed to the **FIRST TIME SETUP WIZARD**.

5) STEP 1/3: If you choose, you can change the router's **DEFAULT ADMINISTRATOR PASSWORD**. Then, select your **TIME ZONE**. Click **NEXT**.

7) STEP 2/3: CradlePoint recommends you customize your WiFi Network Name. Type in your personalized Network name here. You can also enable the Guest Network feature (see description on page 7).

Choose the **WIFI SECURITY LEVEL** that best fits your needs: **POOR** for **WEP, BETTER** for **WPA or WPA2** and **BEST** for **WPA2 Only**. (*Make sure your PC or other devices support the mode you choose*). Click **NEXT**.

8) Choose a personalized **WIRELESS SECURITY PASSWORD**. This password will be used to reconnect your devices to the router once the security settings have been saved. Click **NEXT**.

9) STEP 3/3: Review the details and record your wireless network name, administrative and wireless WPA password. Click **APPLY** to save the settings and update them to your router.

If you are currently using the CTR35 WiFi network, reconnect your devices to the network using the new wireless network name and security password.

5

MODEM SUPPORT & UPDATES (FIRMWARE)

CradlePoint regularly makes new modem support and performance enhancements available for our products in a software package called "firmware". Updating firmware ensures your Wireless N Travel Router is ready for today and tomorrow's technology. Firmware updates are complementary for the first 60 days.

To Update Your Firmware, Follow The Steps Below:

1) Connect your computer to the CTR35 via its WiFi network broadcast or an Ethernet cable. (see pages 3 & 4)

2) Open a browser window and type "**192.168.0.1**" in the address bar. Press enter/return.

3) Enter your password to login. **Your unique password is the last eight characters of the MAC Address** printed on the label found on the bottom of the CTR35.

4) Select **SYSTEM SETTINGS** on the top navigation bar, then **SYSTEM SOFTWARE** in the drop down menu.

5) Find the **FIRMWARE UPGRADE** section. This will display the current firmware version that is installed and indicate if updated firmware is available.

6) Click **AUTOMATIC (Internet)** if new firmware is available. The router will download and install the firmware and automatically reboot itself. A status monitor will appear and indicate when this process is complete.

7) If firmware is available, but you have passed your 60-day eligibility, you will need to purchase Extended Support.

To Purchase Extended Support, register at **www.cradlepoint.com/portal** or call **208.908.4348**   6

SPECIAL FEATURES of the CTR35

GUEST WiFi NETWORK
Your router can make two WiFi networks: one *private* and one *public*. Guests on the public network have full, secure access to the internet - but are restricted from accessing the administration or any connected devices on your private network.

Enable the Guest Network in Step 2 of the First Time Setup Wizard. It will appear as "Guest" in your available networks list.

WiFi as WAN
Public WiFi networks aren't very secure, but are generally free. The CTR35 can receive a WiFi signal and use it to create internet access, allowing you to securely connect up to 16 devices using the CTR35's security features.

Enable this feature by logging in to your router (see steps 1 & 2 on page 5) and selecting **INTERNET** on the top navigation bar and then **WiFi as WAN Settings** in the dropdown menu. Click **ENABLE** and select the WiFi network you'd like to use as your Internet Connection.

RESET
To restore the router to its factory settings, press and hold the **RESET** button on the side of the router for ten seconds.

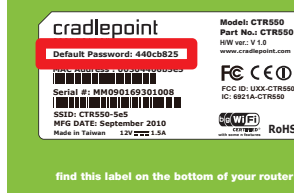This will reset your login to the **DEFAULT PASSWORD** found on the bottom of your router.

7

8