

# Setting up the TI-Nspire™ Navigator™ Teacher Software

The TI-Nspire™ Navigator™ System provides the hardware and software tools needed to set up a wireless classroom network. In a wireless classroom environment, the TI-Nspire™ Navigator™ Teacher Software enables you to:

- Use **Quick Poll** to send polls to students, receive student responses, and review the poll results with students.
- Use **Screen Capture** to capture screens from student handhelds or computers automatically, or at specific time intervals.
- Use **Live Presenter** to display work as it is being performed on your handheld screen, or on a student handheld screen.
- Use the **Review Workspace** to collect and review student assignments, watch results in real time as students answer questions, and analyze data for the entire class or for individual students.

## About the Hardware

Depending on classroom requirements, your TI-Nspire™ Navigator™ System may include the following hardware, which is used to create a wireless communications network so that your computer can communicate with student handhelds:

Hardware Name	Image	Use
TI-Nspire™ Wireless Network Adapter	 A yellow rectangular adapter with two metal feet at the bottom. A small circular icon with a signal symbol is visible on its side.	Attaches to the TI-Nspire™ CX and TI-Nspire™ CX CAS handhelds to enable wireless communication over a 2.4GHz band.
TI-Nspire™ CX Wireless Network Adapter - v2	 A yellow rectangular adapter with two metal feet at the bottom. The number "v2" is printed on the right side.	Attaches to the TI-Nspire™ CX and TI-Nspire™ CX CAS handhelds to enable wireless communication over a 2.4GHz or 5GHz band.

Hardware Name	Image	Use
TI-Nspire™ Navigator™ wireless cradle		Attaches to all TI-Nspire™ CX and TI-Nspire™ handhelds to enable wireless communication over a 2.4GHz band.
TI-Nspire™ Navigator™ access point		Connects to the teacher computer to provide a 2.4GHz wireless communication link.
TI-Nspire™ CX Navigator™ access point		Connects to the teacher computer to provide either a 2.4GHz or 5GHz wireless communication link.

## Before You Begin

When you launch a new version of the TI-Nspire™ Navigator™ Teacher Software for the first time, the TI-Nspire™ Navigator™ System Startup wizard opens and guides you through the automated process to set up your wireless classroom. Before you begin the wireless set up process:

- Make sure you have installed and activated the TI-Nspire™ Navigator™ Teacher Software on your computer.
- If you are using TI-Nspire™ Navigator™ wireless cradles, make sure each cradle is charged ( LED is solid amber or solid green).  
**Note:** If you are using TI-Nspire™ wireless network adapters, you do not need to charge them. The wireless network adapters are powered by the handhelds.
- Disconnect the TI-Nspire™ Navigator™ access point or TI-Nspire™ CX Navigator™ access point from your computer.

## Automated System Startup

When you launch the software, the Startup wizard will guide you through the steps needed to:

- Update all student and classroom handhelds to the latest operating system (OS) version. The OS on the handhelds must match the software version installed on your computer.  
**Important!** When updating the OS, handhelds must be connected to the computer using a USB cable or TI-Nspire™ CX Docking Station.
- Connect the access point and, if needed, update the access point firmware.
- Name the class network.
- If required, select a channel for the access point.
- Add wireless clients to your network.
- Create a backup copy of the class network configuration.

## ***Charging the Cradles***

The TI-Nspire™ Navigator™ wireless cradles contain rechargeable batteries. You must charge the batteries overnight before using them in class. When the cradles are fully charged, they will function all day under continuous use. You should recharge them each night.

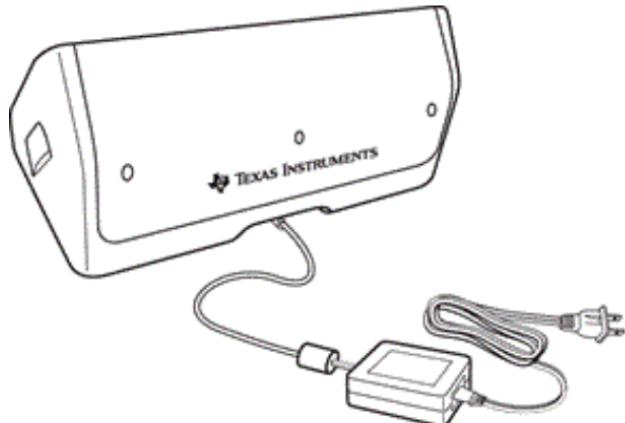
The TI-Nspire™ Navigator™ Cradle Charging Bay can hold from one to five cradles. After you place the cradles in the charging bay, they are charged simultaneously until all are fully charged. If the batteries are fully discharged, it may take up to 12 hours to fully charge the batteries.



**Note:** You cannot damage the batteries by leaving them in the charging bay beyond the time needed to fully charge them. Also, it is not necessary to fully discharge the batteries before recharging them.

Make sure you have enough (3 to 4) power outlets for the equipment you received. If necessary, obtain a power strip so that you have plenty of grounded outlets.

1. Insert the small end of the AC9940 power adapter cord into the charging bay's power jack.

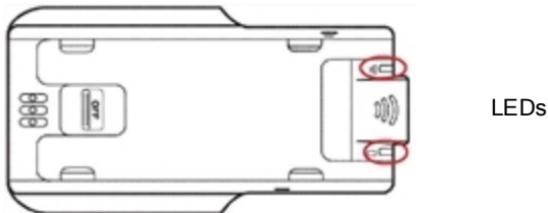


2. Plug the other end of the adapter into a power outlet.
3. Insert each TI-Nspire™ Navigator™ Cradle into the TI-Nspire™ Navigator™ Cradle Charging Bay. Make sure the LED is amber.

**Note:** You can charge a single wireless cradle using an AC9926 adapter (sold separately).

### Checking the LEDs

Two LEDs (small lights) at the top of each TI-Nspire™ Navigator™ wireless cradle blink or change colors to indicate various operations or status.



The  LED indicates network activity. The  LED indicates battery-charging status.

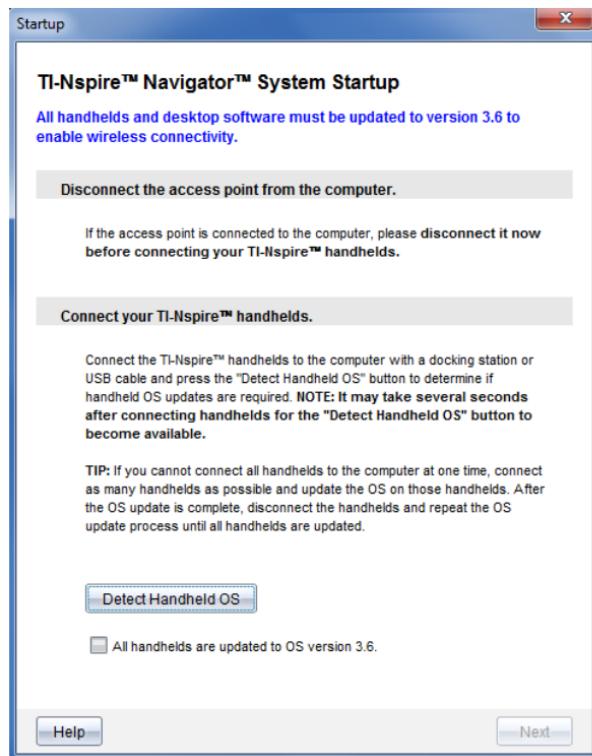
When the cradles are still in the TI-Nspire™ Navigator™ Cradle Charging Bay:

- A solid amber  LED means the wireless cradle is currently recharging.

- A solid red  LED means the wireless cradle does not have good contact with the charging bay. Reposition the cradle to establish good contact and the LED turns amber.
- A solid green  LED means the wireless cradle is fully charged.

## ***Updating the Handheld Operating System***

When installing or updating the TI-Nspire™ Navigator™ Teacher Software, the Startup dialog box opens when you launch the software for the first time. You **must** update all student and classroom handhelds to the latest operating system.



Complete the following steps to ensure all handhelds are updated.

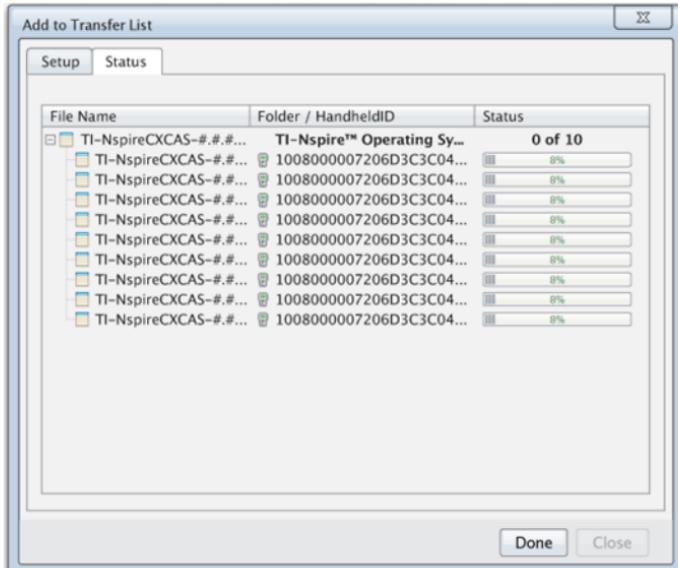
1. Disconnect the access point if it is connected to your computer.
2. Connect the handhelds to the computer.

You must connect handhelds using a USB cable or connect multiple handhelds using TI-Nspire™ docking stations.

### 3. Click **Detect handheld OS**.

- If the OS for all connected handhelds matches the software version, the Handheld OS Update dialog box is displayed informing you that all handhelds are up to date. Click **Close** to return to the Startup dialog box.
- If the OS on the connected handhelds is not current, the Handheld OS Update Required dialog box is displayed. Click **Update OS**.

The Add to Transfer List dialog box opens.



The matching OS files are transferred to the connected handhelds. You can update TI-Nspire™ CX handhelds and TI-Nspire™ handhelds at the same time. If you cannot connect all handhelds at one time, connect as many as possible and update the OS. After the OS update is complete, disconnect the handhelds and repeat the OS update process until all handhelds are updated. The software will detect the OS needed and begin the transfer as you connect the handhelds.

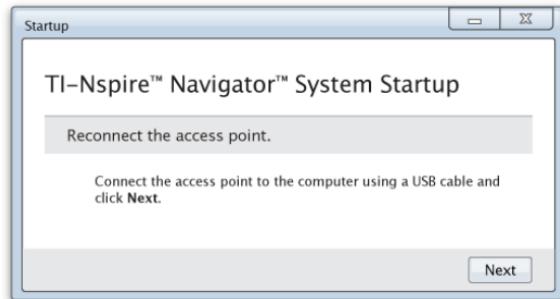
- Click **Done** to stop the transfer process when all handhelds are updated.

- The Add OS Transfer List closes.
  - The Start Up dialog box is displayed.
4. Select the **All my handhelds are updated to version 3.6** check box.
5. Click **Next**.

The Connect Access Point dialog box opens.

## ***Connecting the TI-Nspire™ Navigator™ Access Point***

When the operating system update on all handhelds is complete, the next step in the system startup process is to connect the access point. When you connect the access point to your computer, it is powered on and ready to communicate with wireless network adapters and cradles.



1. Connect the access point to the computer using a USB cable.
  - a) Connect the small end of the USB cable to the access point.  
Connect the access point directly to your computer. Do not connect the access point to a USB hub or docking station.
  - b) Connect the other end of the cable to the USB port on your computer.
  - c) Make sure the access point power light is on. The power light indicates that the access point is receiving power from the computer.  
The signal light indicates wireless link activity.



### *TI-Nspire™ Navigator™ access point TI-Nspire™ CX Navigator™ access point*

**Note:** If the software does not detect a connected access point within one minute, an error message is displayed. Close the error message, and then disconnect and reconnect the access point.

#### 2. Click **Next**.

The software detects the access point type and checks the firmware version on the access point. If a newer firmware version is available, the software updates the firmware.

**Note:** It may take up to 60 seconds for the software to detect the access point.

**Important!** Do not stop the update process or disconnect the access point until the firmware update is complete.

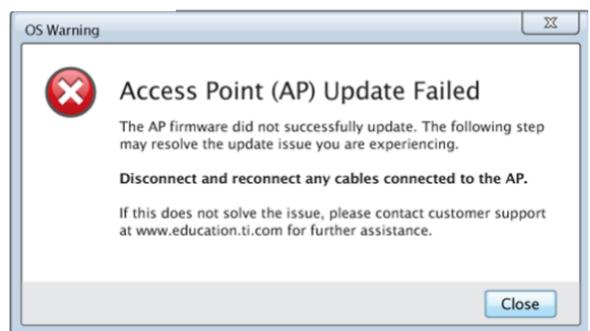
When the update is complete, the software checks the access point for a configured classroom network.

- If classes exist, the software asks if you want to keep the current setup or make changes.
- If no classes exist, the Class Network Setup wizard opens.

**Note:** You can set up a network at any time, or make edits to an existing network, by using the Network Manager.

## Troubleshooting

If the firmware update fails, the OS Warning dialog box opens.



To resolve the problem, disconnect and reconnect any cables connected to the access point, and the software will automatically start the update process. If this does not resolve the issue, contact Customer Support.

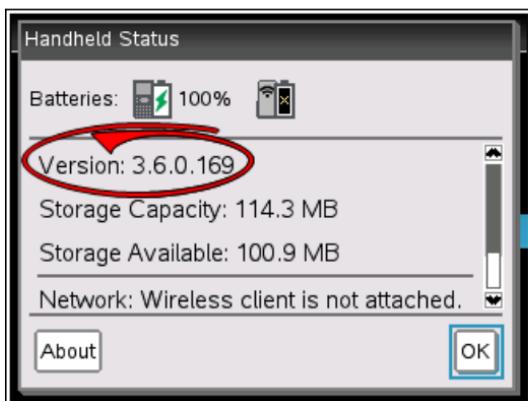
### ***Confirming Handheld OS Version***

If you did not update handhelds during startup, the wizard asks you to confirm that classroom and student handhelds are updated to the latest OS version. The OS version on the handhelds must match the software version before you can set up the class network.



To check the OS version on a handheld,

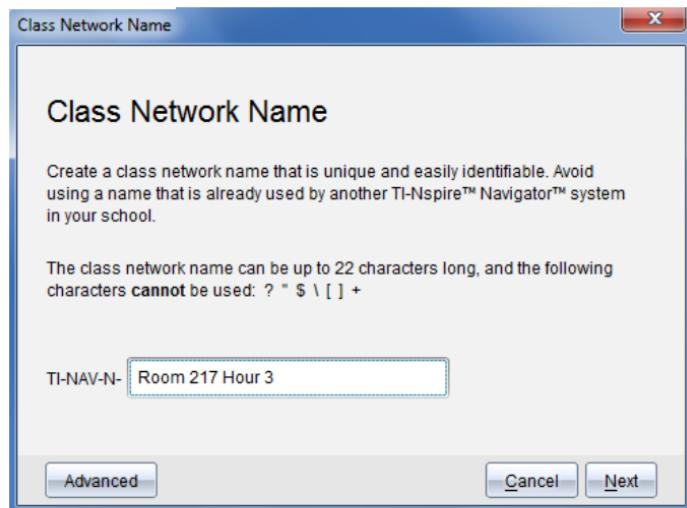
1. Press **ON** to turn the handheld on.
2. Select **Settings > Status** to open the Handheld Status window.



3. Make sure the OS on the handheld matches the software version on your computer.
  - If the OS version is current, select **Yes**.
  - If the OS version is not current select **No**.
4. Click **Next**.
  - If the OS version was not current, the Handheld OS Update Required dialog box is displayed. Click **Update OS** to open the Add OS Transfer Tool and update the handhelds.
  - If the OS version is current, the Class Network Name dialog box opens and you can continue the process to set up the class network.

## ***Naming the Class Network***

When the Class Network Name dialog box opens, complete the following steps to name your class network.



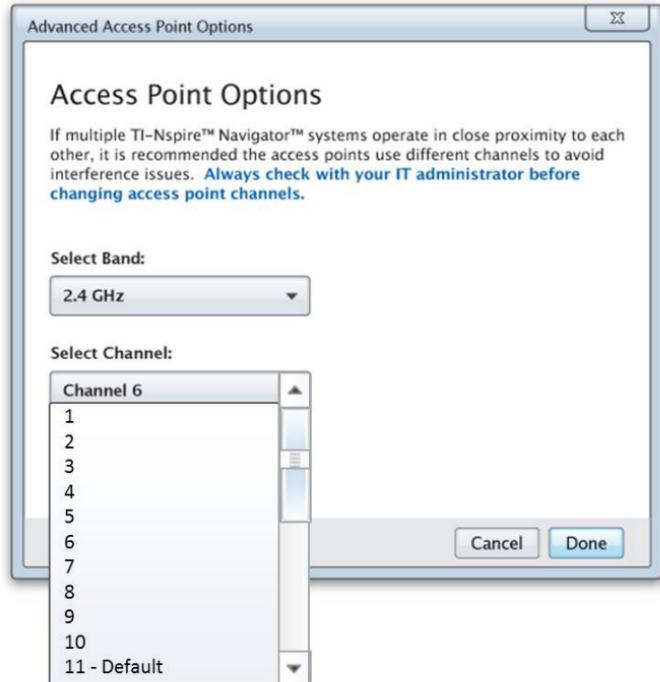
1. Type the name you want to assign to the class network in the TI-NAV-N field.

Use a name that is unique, easy to remember, and easy for you to identify. The class network name can be up to 22 characters long. Names can consist of letters, numbers, and spaces; but cannot contain special characters such as ? " \$ ! [ ] +.

2. Click **Next** to configure the access point with no changes.  
—or—
3. Click **Advanced** to select a different band or operating channel.

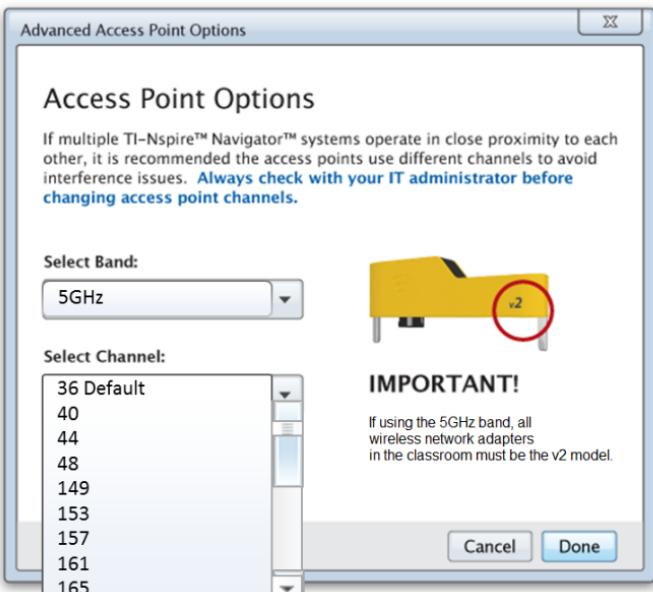


- If the TI-Nspire™ Navigator™ access point is connected, you can select a different operating channel.



- If the TI-Nspire™ CX Navigator™ access point  is connected, you can select either a 2.4GHz band or 5GHz band, and you can select a different operating channel.

**Note:** Operating channels available for selection are determined by the installed software version.

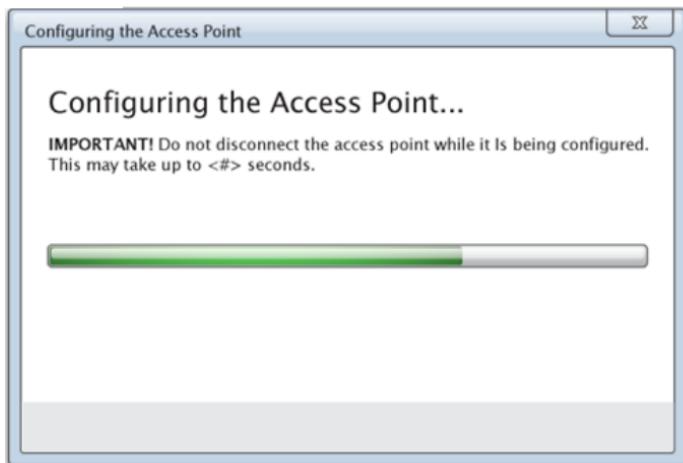


**Important!** If you are using the TI-Nspire™ CX Navigator™ network adapter - v2 adapters, you can select either the 2.4GHz or 5GHz band. If you have a mixture of wireless network adapters, you must select the 2.4GHz band.

4. Click **Done**.

The Configuring the Access Point dialog box opens and the software configures the access point and applies the class network name.

**Important!** Do not disconnect the access point while it is being configured.

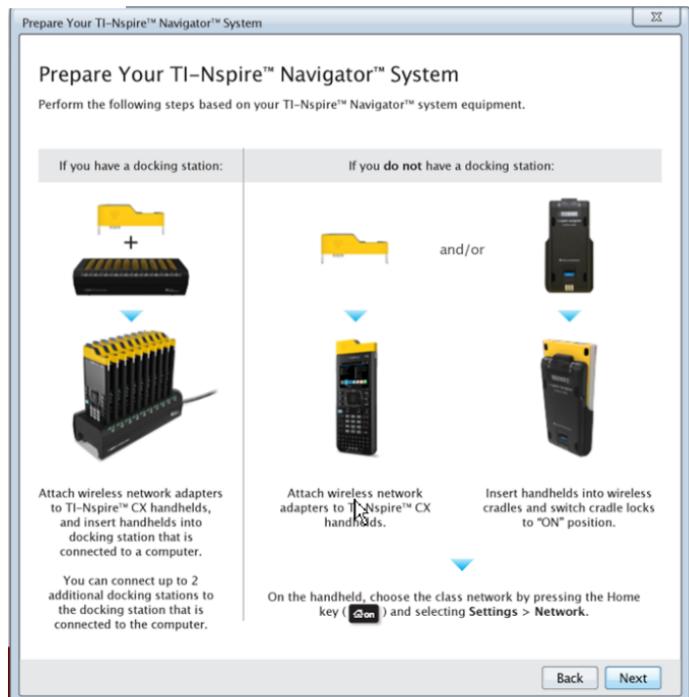


When the configuration process is complete, you can associate your wireless clients.

## ***Adding Wireless Clients to the Network***

After you assign a name to your class network and the access points are configured, you must associate your wireless clients (wireless adapters and wireless cradles) with the network. How you complete this process depends on whether you have docking stations that enable you to work with multiple handhelds and wireless clients at one time.

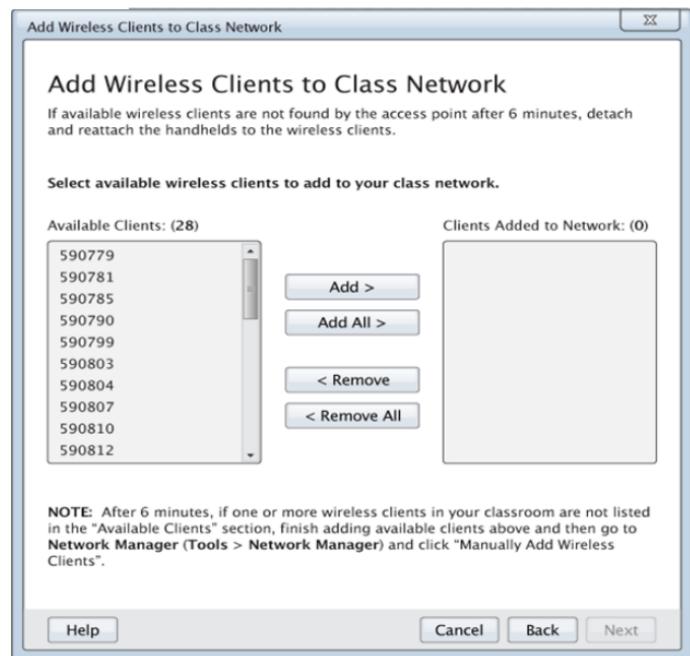
- If you have a docking station, attach the adapters to the handhelds, and then insert the handhelds into a docking station that is connected to your computer. You can link two additional docking stations to the connected docking station.
- If you do not have a docking station, attach the wireless adapters or cradles to the handhelds.



- When the wireless adapters or cradles are attached to the handhelds, click **Next**.

The Add Wireless Clients to Class Network dialog box opens.

The access point finds the available clients and lists them in the Available Clients box. It can take up to six minutes for the access point to find all available clients. Check the number of available clients to ensure all clients are listed.

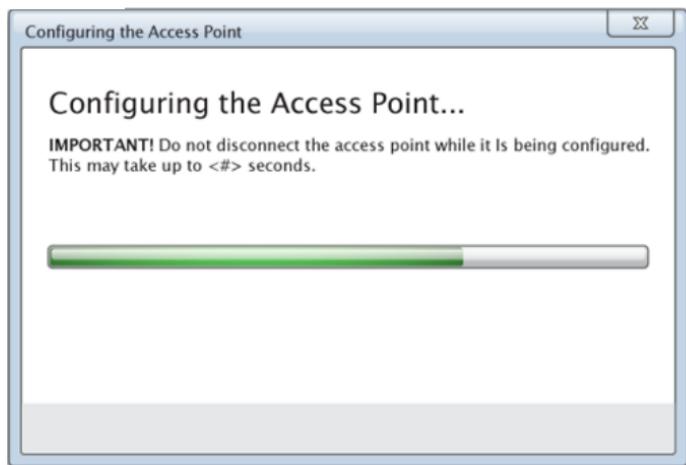


2. Select the wireless clients you want to add to the class network.

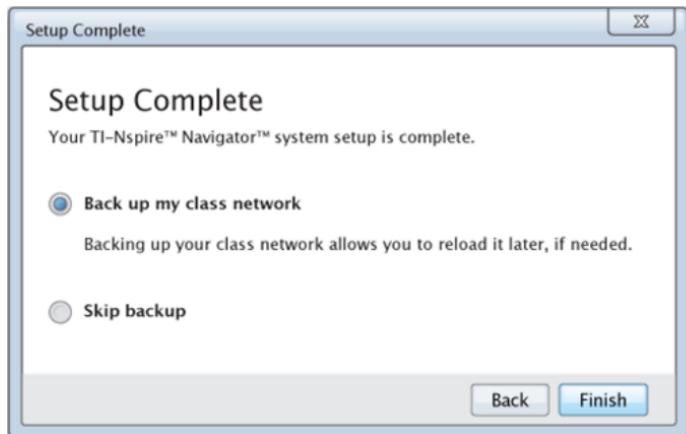
- To add all available clients listed, click **Add All**.
- To add specific clients, select one client ID at a time, and then click **Add**.

**Important!** Clients are not part of the class network until you complete this step to add them.

3. Click **Next** to associate the wireless clients with the classroom network.



The software associates the attached wireless clients with the classroom network. When the process is complete, the Setup Complete dialog opens.



4. Select **Back up my class network** to save a copy of your classroom network configuration.

The saved network information includes the list of wireless client IDs, the network name, and the channel and country selected on the access point.

Saving a network enables you to reload the configuration at a later time using the TI-Nspire™ Network Manager. By default, the file is saved in the **My Documents/TI-Nspire/Navigator Network** folder.

To finish without saving a backup copy, select **Skip backup**.

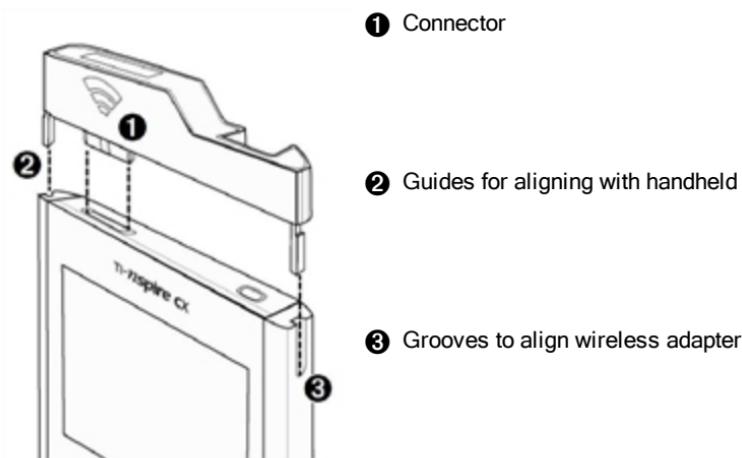
5. Click **Finish** to complete the TI-Nspire™ Navigator™ System setup.

**Note:** You can add more wireless adapters or cradles to the class network at a later time using the TI-Nspire™ Network Manager.

## ***Connecting the Handhelds to the Wireless Adapters***

The wireless network adapters work with the TI-Nspire™ CX and TI-Nspire™ CX CAS handhelds. To connect the handheld to a wireless adapter, follow these steps.

1. Position the wireless adapter on top of the handheld so the connector on the adapter lines up with the connector on top of the handheld.



2. Slide the adapter into position, making sure the guides on the sides of the adapter slide into the grooves on the sides of the handheld.
3. Firmly press the adapter into place.



## *Connecting the Handhelds to Cradles*

The wireless cradles work with the TI-Nspire™, TI-Nspire™ CAS, TI-Nspire™ CX and TI-Nspire™ CX CAS handhelds. To connect the handheld to a cradle, follow these steps.

1. Slide the lock on the back of the cradle to the OFF position.



2. To attach the handheld, face the screen upward and slide the handheld onto the top of the wireless cradle. Be sure that both sides of the handheld are inserted into both of the side guides.



3. Press firmly to make a good connection. When properly connected, the handheld appears to be sitting on top of the cradle.
4. Lock the handheld in place by sliding the lock on the back of the cradle to the ON position.



5. Insert each cradle into the charging bay. Make sure the LED is amber.



At the end of the school day, return the wireless cradle to the charging bay and charge them overnight. The cradles are charged when all the  (power status) LEDs are solid green or amber.

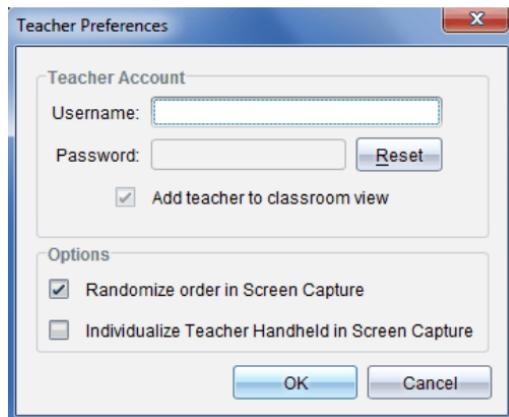
## ***Creating and Managing Your Teacher Account***

Create your teacher account in the Teacher Preferences section of the TI-Nspire™ Navigator™ Teacher Software. A teacher account lets you log in to the TI-Nspire™ Navigator™ network from your handheld. After you create a teacher account, you can later change your password or your user name.

### **Creating Your Teacher Account**

1. Use the Workspace selector to choose the Class workspace.
2. Click **File > Settings > Teacher Preferences**.

The Teacher Preferences dialog box opens.



3. Type a username.
4. Type a password.
5. Select or clear the preference for the teacher icon to appear in the classroom view.

If you select this preference, the teacher icon will appear in the classroom view, and you will be included as a recipient in Send to Class, Collect from Class, and Delete from Class operations. The teacher handheld screen will be included in screen captures of the class.

6. Select or clear the options to randomize the order in Screen Capture, and to individualize the teacher handheld in Screen Capture.
  - **Randomize order in Screen Capture.** Selecting this option captures and displays student screens in a random order, not the order on the class listing. This enables students to concentrate on the assignment, not whose screen they are viewing.
  - **Individualize Teacher Handheld in Screen Capture.** Selecting this option shows the teacher's screen in the screen capture.

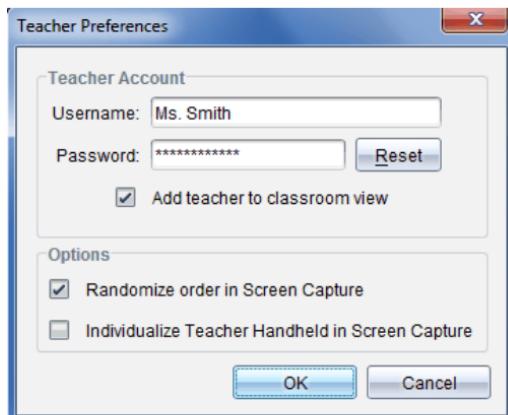
7. Click **OK**.

## Changing the Password of Your Teacher Account

1. Make sure you are not logged in to the TI-Nspire™ Navigator™ network on your handheld.

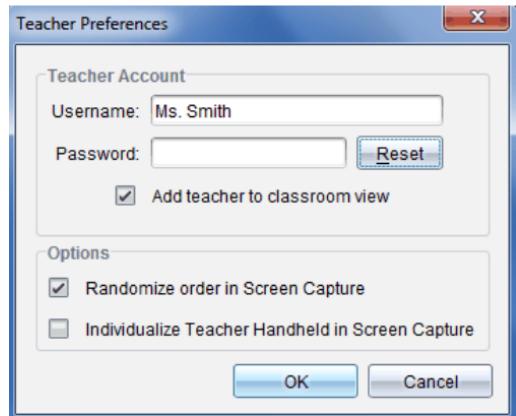
2. Click **File > Settings > Teacher Preferences** .

The Teacher Preferences dialog box opens.



3. Click **Reset**.

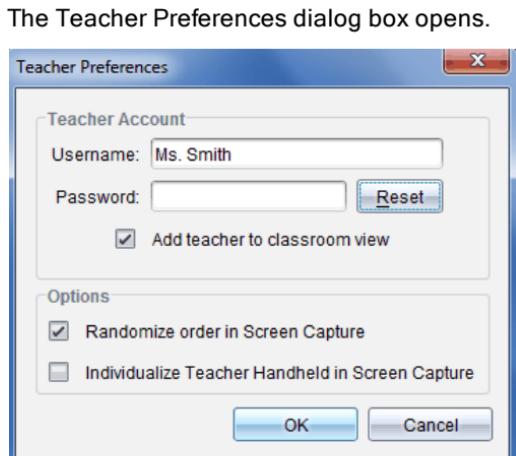
TI-Nspire™ Navigator™ software clears the current password.



4. Type a new password.
5. Click **OK**.

### Changing the User Name of Your Teacher Account

1. Make sure you are not logged in to the TI-Nspire™ Navigator™ network on your handheld.
2. Click **File > Settings > Teacher Preferences** .



3. Enter a new user name.
4. Click **OK**.

## Logging In to the TI-Nspire™ Navigator™ System from the Handheld

The TI-Nspire™ Navigator™ classroom learning system uses both your computer and student handhelds. For you and your students to communicate using the TI-Nspire™ Navigator™ network, students must log in to the network from their handhelds.

**Note:** You do not have to log in to communicate with student handhelds; you can use the Transfer Tool to delete files or send files and operating systems to student handhelds. However, if you plan to participate from your handheld during the TI-Nspire™ Navigator™ class session, then you must log in to the TI-Nspire™ Navigator™ network from your handheld.

For more information on using a handheld, refer to the handheld guidebooks available at [education.ti.com/guides](http://education.ti.com/guides).

Before you log in, make sure these items are ready:

- You have created your teacher account in Teacher Preferences.
- You have started a class session on your computer.
- The TI-Nspire™ handheld is ready for login. (The  icon is blinking.)

Before your students log in, make sure you complete these items:

- Create student accounts.
- Provide students with the class network name, their user names and, if necessary, their passwords.

## Logging In to the TI-Nspire™ Navigator™ Network

1. To log in, do one of the following:

- From the Home screen of your TI-Nspire™ handheld, select **5:Settings > 5:Login**.
- From a screen other than the Home screen, press  **> 8:Login**.

The last network the wireless client was associated with appears on the handheld screen.

**Note:** If the handheld is connected to the computer with the USB cable, no network names appear on the screen, and you can continue logging in.

2. If the name of the network that appears is correct, continue with login. If the network is not correct, click **Network**.

The handheld screens displays all networks it has been connected to, and also displays other networks within range.

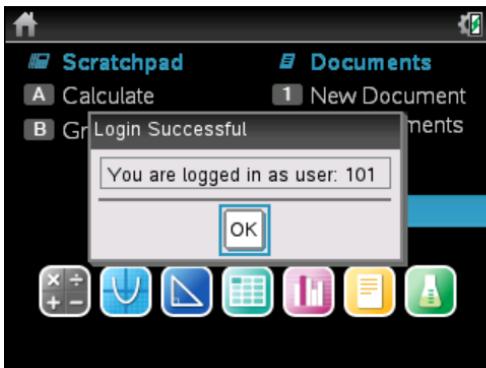


3. Select the network from the list, and then click **Connect**.

The login screen shows the connection status and displays the network name when the connection is successful.

4. Type your username and password.
5. Select **Login**.

The Login Successful screen opens.



6. Click **OK**.

## TI-Nspire™ Handheld Login Status Icons

The icons on the TI-Nspire™ CX, TI-Nspire™ CX CAS, TI-Nspire™, and TI-Nspire™ CAS handheld screens indicate the communication status between the handheld and the access point, wireless adapter, wireless cradle, or TI-Navigator™ network. The icons indicate status as follows.

Icon	Status	Meaning
No icon		If no icon appears on the handheld, the handheld is not searching for an access point. Unattach and reattach the wireless adapter or cradle.
	Blinking	The handheld is searching for an access point.
	Solid	The handheld has found an access point.
	Solid	The handheld is not communicating with the adapter or cradle. Remove the handheld from the adapter or cradle, wait for the icon to disappear, and then reattach the handheld to the adapter or cradle.
	Blinking	The handheld is connected to the network and is ready to login.
	Solid	The handheld is logged in to the network.

## *Storing the Wireless Adapters and Cradles*

When you charge the handhelds overnight, you can leave the wireless network adapters attached to the handhelds before placing the handhelds in the TI-Nspire™ CX Docking Station. When you are ready to use the handhelds the next morning, the handheld should be fully charged, and the adapter is ready for use.

You can remove the wireless adapter from the handheld, and store the adapters in the adapter storage case overnight.

If you need to store the wireless adapters for more than two weeks, remove the wireless adapter from the handheld, and store the adapters in the adapter storage case. Place the storage case in a cool, dry place.

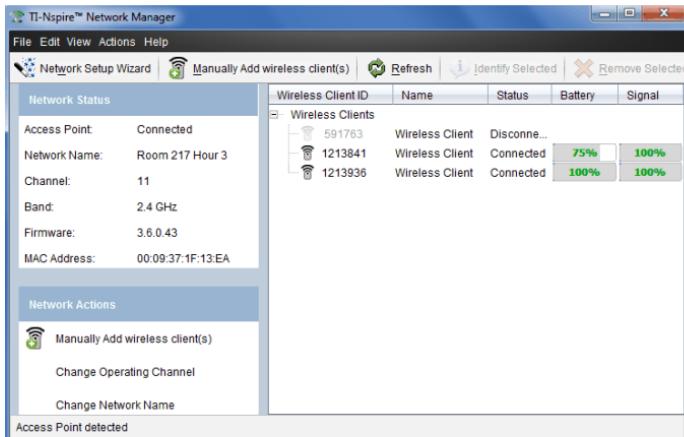
If you need to store the TI-Nspire™ Navigator™ wireless cradles for more than two weeks, remove the handhelds from the cradles, and store the cradles in a cool, dry place. You cannot damage the batteries by leaving them in the charging bay beyond the time needed to fully charge them, or by leaving them in the charging bay while the charging bay is unplugged.

## ***Using TI-Nspire™ Network Manager***

### **Accessing the TI-Nspire™ Network Manager**

- ▶ Click Tools > Network Manager.

The TI-Nspire™ Network Manager opens.



**Note:** Click  Refresh at any time to refresh the TI-Nspire™ Network Manager window.

### **Opening the Network Setup Wizard**

You can set up or edit a classroom network at any time using the Network Setup Wizard.

- ▶ In the TI-Nspire™ Network Manager window, click Network Setup Wizard. The wizard guides you through the process of setting up a classroom network, including:

- Update all student and classroom handhelds to the latest operating system (OS) version. The OS on the handhelds must match the software version installed on your computer.
- Connect the access point and, if needed, update the access point firmware.
- Name the class network.
- If required, select a channel for the access point.
- Add wireless clients to your network.
- Create a backup copy of the class network configuration.

## Checking Network Status

The network status is shown in the side bar of TI-Nspire™ Network Manager window.

**Note:** If the sidebar is hidden, click **View > Sidebar**. Click **Refresh** to update the status if the Network Manager is already open.

Network Status	
Access Point:	Connected
Network Name:	Room 217 Hour 3
Channel:	11
Band:	2.4 GHz
Firmware:	3.6.0.43
MAC Address:	00:09:37:1F:13:EA

The network status shows the following information:

- **Access Point.** Shows whether the AP is connected or disconnected.
- **Network Name.** The name you gave the network when you set it up.
- **Channel.** The access point operating channel for the current network.
- **Band.** The selected communication link.
- **Firmware.** The version of the access point.
- **MAC Address.** The Media Access Control address that identifies the access point.

After you have set up the network, all of the adapters or cradles you added appear in the TI-Nspire™ Network Manager window. If the wireless adapter or cradle is charged and attached to a TI-Nspire™ handheld that is powered on, TI-Nspire™ Network Manager shows the status as connected. It may take up to 30 seconds to recognize the wireless client and show its status as connected. The status window also displays the battery status and signal strength.

Wireless Client ID	Name	Status	Battery	Signal
Wireless Clients				
591763	Wireless Client	Disconnect..		
1213841	Wireless Client	Connected	<div style="width: 75%;">75%</div>	<div style="width: 100%;">100%</div>
1213936	Wireless Client	Connected	<div style="width: 100%;">100%</div>	<div style="width: 100%;">100%</div>

If the cradle is not charged, or the adapter or cradle is not connected to a TI-Nspire™ handheld that is powered on, TI-Nspire™ Network Manager displays the status as disconnected. TI-Nspire™ Network Manager remembers the adapter and cradle IDs you added, and the next time you turn on a handheld that is connected to the adapter or cradle, TI-Nspire™ Network Manager recognizes it.

## Cradle LEDs

The LEDs on each TI-Nspire™ Navigator™ wireless cradle use various colors and blink patterns to indicate data activity or power status. This can occur either when the cradles are seated in the charging bay or when they are outside the charging bay.

The LEDs indicate status as follows.

### Activity LED

Color and pattern	Meaning
Blinking green	Indicates data transfer to and from the access point.

### Battery (Power Status) LED

Color and pattern	Meaning
In the charging bay	

Color and pattern	Meaning
Solid amber	The battery is charging.
Solid green	Power on; charged and powered by a charging bay or power adapter.
Solid red	The battery is charging, but does not have good contact with the charging bay. Reposition the cradle so it has good contact. The LED should then turn amber to indicate it is recharging.
<b>Outside the charging bay</b>	
Blinking green	Power on; battery powered. The battery is 30% to 99% charged.
Blinking amber	Low battery (less than 30% charged).
Blinking red	Battery is critically low (less than 8% charged).

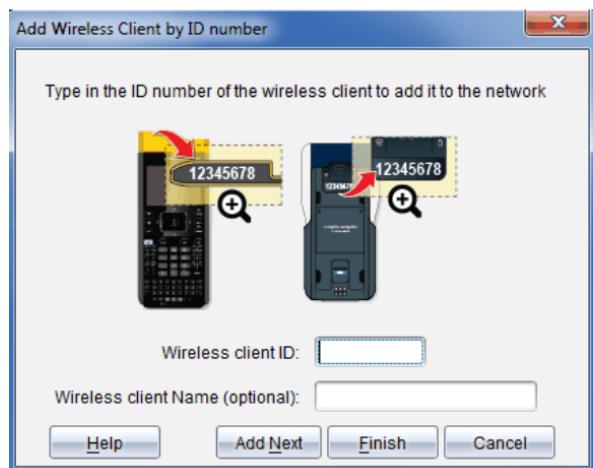
## Manually Adding Wireless Clients

You can manually add wireless adapters or wireless cradles at any time.

When you add a wireless adapter or cradle manually, it immediately appears in the TI-Nspire™ Network Manager window.

1. In the TI-Nspire™ Network Manager window, click **Manually Add Wireless Client(s)**.

The Add Wireless Clients by ID Number dialog box opens.



2. For each wireless adapter or cradle you are adding, find the ID number on the back of the adapter or cradle, and type it in the **Wireless Client ID** box. The ID is the last six digits of the eight-digit number (ignore the first two zeros).
3. Enter a nickname in the **Wireless Client Nickname** box (optional). Nicknames can consist of letters, spaces, and numbers. A nickname must contain a minimum of 1 character and can contain a maximum of 64 characters.
4. Click **Add Next** to add another adapter or cradle if you have more than one wireless client to add.
5. When you are finished adding all the adapters and cradles, click **Finish**. After you manually add wireless clients, you need to associate them to the network using the handhelds.
6. Turn on each TI-Nspire™ handheld.
7. Attach the wireless adapter or the wireless cradle to each handheld. (See the instructions for connecting wireless adapters or cradles to a TI-Nspire™ handheld.)
8. From the Home screen of the TI-Nspire™ handheld, select **5:Settings > 6:Network**.

The handheld lists the available networks that are within range.



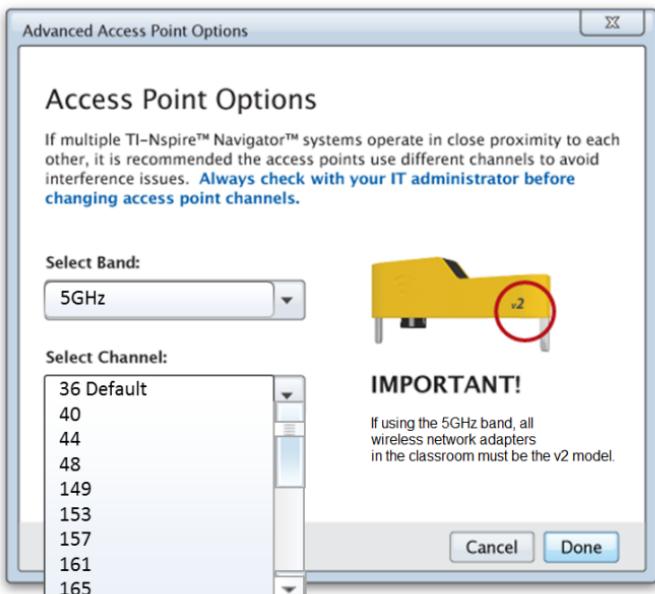
9. Select the network you added the wireless clients to, and click **Connect**.

The wireless clients are now associated with the access point.

## Changing the Operating Channel

1. In the TI-Nspire™ Network Manager window, click **Change Operating Channels**.

The Advanced Access Point Options dialog box opens.



**Important!** If you are using the TI-Nspire™ CX Navigator™ network adapter - v2 adapters, you can select either the 2.4GHz or 5GHz band. If you have a mixture of wireless network adapters, you must select the 2.4GHz band.

2. Select a different channel from the drop-down box.
3. Click **Done**.

The Configuring the Access Point dialog box opens and the software configures the access point.

## Saving a Network Setup

Saving a network setup enables you to reload the configuration at a later time using the TI-Nspire™ Network Manager. The saved network information includes the list of wireless client IDs, the network name, and the channel and country selected on the access point. By default, the file is saved in the **My Documents/TI-Nspire/Navigator Network** folder.

1. In the TI-Nspire™ Network Manager window, click **Actions > Save Network Setup**.  
The Save dialog box opens.
2. Name the network and then click **Save**. You can save the file to another location, if desired.

## Reusing a Saved Network

Reusing a saved network enables you to reload the configuration of a saved network. Reusing a network can save time because you do not have to set up the network again.

1. In the TI-Nspire™ Network Manager window, click **Actions > Apply Saved Network Setup**.  
The Apply a Network dialog box opens.
2. Select the network and then click **Apply a Network**.
3. The access point is configured with the saved network configuration.

## Identifying Wireless Clients

To identify wireless clients that are not responding, complete the following steps.

1. From the list of hardware components in the TI-Nspire™ Network Manager window, click to select the wireless clients. To select more than one

wireless client, press and hold the **Shift** or **Ctrl** key (Mac®: **⌘** key), and click the items you want to select.

2. Click **Actions > Identify Selected**.

3. Look around your classroom.

- If you are using cradles, both LEDs on the cradles that you selected will blink rapidly with a green color.
- If you are using a docking station, both LEDs on the docking station will blink rapidly with a green color.

You can identify the wireless clients that are not working because their LEDs are **not** blinking.

Now that you know where the non-working wireless clients are, you can add them to the network again.

## Removing Wireless Clients

To remove adapters or cradles from the class network, complete the following steps.

1. In the TI-Nspire™ Network Manager window, select the wireless adapters and cradles that you want to remove from the network.

2. Click **Actions > Removed Selected**, or click .

3. When prompted, click **Remove**.

The selected wireless clients are removed from the list.

## Resetting the Access Point to Factory Default Settings

1. In the TI-Nspire™ Network Manager window, click **Actions > Set Default Factory Settings to Access Point**.

The access point is reconfigured to the default factory settings.

2. Click **OK** when the confirmation message is displayed.

# USA FCC Information Concerning Radio Frequency Interference

Product Name	FCC ID
TI-Nspire™ Navigator™ Wireless Cradle	V7R-TINAVWC2
TI-Nspire™ Navigator™ Access Point	V7R-TINAVAP2
TI-Nspire™ CX Wireless Network Adapter	V7R-TINAVWNA
TI-Nspire™ CX Navigator™ Access Point	V7R-TINAVAP3
TI-Nspire™ CX Navigator™ Wireless Network Adapter - v2	V7R-TINAVWNA2

## Federal Communication Commission 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.

**FCC Caution:** The following products comply with Part 15 of the FCC Rules.

- TI-Nspire™ CX Wireless Network Adapter
- TI-Nspire™ CX Wireless Network Adapter - v2
- TI-Nspire™ Navigator™ Wireless Cradle
- TI-Nspire™ Navigator™ Access Point
- TI-Nspire™ CX Navigator™ Access Point

Operation is subject to the following two conditions: (1) These devices may not cause harmful interference, and (2) these devices must accept any interference received, including interference that may cause undesired operation.

The device for the band 5150-5250 MHz is only for indoor usage to reduce potential for harmful interference to co-channel mobile satellite systems.

### RF Radiation Exposure and Hazard Statement:

To ensure compliance with Federal Communications Commission (USA) requirements, (SAR limit is 1.6 W/kg averaged over one gram of tissue), the products listed in the following table have been evaluated under FCC Bulletin OET 65C and found to be compliant with the requirements in 47 CFR Part 2.1093 for RF exposure from radio frequency devices. The highest SAR value reported under this standard during product certification when worn on the body:

Product Name	SAR Value
TI-Nspire™ Navigator™ Wireless Cradle	0.455W/kg
TI-Nspire™ Navigator™ Access Point	0.995W/kg
TI-Nspire™ CX Wireless Network Adapter	0.944W/kg
TI-Nspire™ CX Navigator™ Access Point	0.433W/kg
TI-Nspire™ CX Navigator™ Wireless Network Adapter - v2	0.685W/kg

Using higher gain antennas and types of antennas not covered under the FCC certification of this product is not allowed. Installers of the radio and end users of the product must adhere to the installation instructions provided in this manual.

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

### Non-modification Statement:

Use only the integral antenna supplied by the manufacturer when operating these devices. Unauthorized antennas, modifications, or attachments could damage the TI-Nspire™ Navigator™ Cradle, TI-Nspire™ Navigator™ Access Point, TI-Nspire™ CX Wireless Network Adapter, TI-Nspire™ CX Navigator™ Access Point, or TI-Nspire™ CX Navigator™ Network Adapter - v2 and violate FCC regulations. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

## Deployment Statement:

This product is certified for indoor deployment only. Do not install or use this product outdoors.

## FCC Statement

**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:

- 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.

Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment under FCC rules.

# Canadian IC Information

Product Name	IC
TI-Nspire™ Navigator™ Wireless Cradle	451E-TINAVWC2
TI-Nspire™ Navigator™ Access Point	451F-TINAVAP2
TI-Nspire™ CX Wireless Network Adapter	451E-TINAVWNA
TI-Nspire™ CX Navigator™ Access Point	451F-TINAVAP3
TI-Nspire™ CX Navigator™ Wireless Network Adapter - v2	451F-TINAVWNA2

## Industry Canada Statement:

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

To ensure compliance with Industry Canada requirements, (SAR limit is 1.6 W/kg averaged over one gram of tissue), these products have been evaluated and found compliant in accordance with Industry Canada RSS-102 with respect to the Safety Code 6 for Human Exposure to RF Fields.

The highest SAR value reported under this standard during product certification when worn on the body:

Product Name	SAR Value
TI-Nspire™ Navigator™ Wireless Cradle	0.455W/kg
TI-Nspire™ Navigator™ Access Point	0.995W/kg
TI-Nspire™ CX Wireless Network Adapter	0.944W/kg
TI-Nspire™ CX Navigator™ Access Point	0.433W/Kg
TI-Nspire™ CX Navigator™ Wireless Network Adapter - v2	0.685W/Kg

Equipment (or its transmit antenna) that is installed outdoors is subject to licensing and not supported by the listed products.

More information may be found in RSS-102 (  
<http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf01904.html>) and in Canada's

Safety Code 6 ([http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/radio\\_guide-lignes\\_direct-eng.php](http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/radio_guide-lignes_direct-eng.php)).

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

The device for the band 5150-5250 MHz is only for indoor usage to reduce potential for harmful interference to co-channel mobile satellite systems.

### **Industrie Canada Déclaration :**

Ce dispositif est conforme à la norme (s) RSS de la licence-exonéré Industrie Canada. Opération est soumise aux deux conditions suivantes :

1. Ce dispositif ne peut pas causer de brouillage, et
2. Ce dispositif doit accepter toute interférence, y compris le brouillage qui peut causer intempestif de fonctionnement du dispositif.

Pour assurer la conformité avec les exigences d'Industrie Canada, (limite de Das est de 1,6 W/kg en moyenne pour un gramme de tissu), ces produits ont été évalués et jugés conformes conformément à Industrie Canada, CNR-102 en ce qui concerne le Code de sécurité 6 pour l'exposition humaine aux champs RF. La valeur SAR la plus élevée signalée en vertu de cette norme lors de la certification du produit lorsqu'il est porté sur le corps :

Nom du produit	SAR Verdien
TI-Nspire™ Navigator™ Wireless Cradle	0.455W/kg
TI-Nspire™ Navigator™ Access Point	0.995W/kg
TI-Nspire™ CX Wireless Network Adapter	0.944W/kg
TI-Nspire™ CX Navigator™ Access Point	0.433W/Kg
TI-Nspire™ CX Navigator™ Wireless Network Adapter - v2	0.685W/Kg

Équipement (ou son antenne de transmission) qui est installé à l'extérieur est soumis à licence et pas pris en charge par les produits énumérés.

On trouvera plus d'informations dans le CNR-102 (<http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf01904.html>) et dans Code de sécurité 6 notre ([http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/radio\\_guide-lignes\\_direct-eng.php](http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/radio_guide-lignes_direct-eng.php)).

En vertu de la réglementation d'Industrie Canada, cet émetteur radio risquera uniquement à l'aide d'une antenne de type et de gain maximum (ou moins) pour l'émetteur a été approuvé par Industrie Canada. Pour réduire les interférences radio potentielles à d'autres utilisateurs, le type d'antenne et son gain doivent être choisie que la puissance isotrope rayonnée équivalente (p.i.r.e.) n'est pas plus que celui nécessaire à une communication efficace.

Le dispositif pour la bande 5150-5 250 MHz est seulement pour utilisation intérieure réduire le risque de brouillage préjudiciable aux systèmes mobiles par satellite dans la même voie.

# Mexico - Declaration of Conformity

Marking by this symbol:

**NOM**

indicates that the following listed equipment meets the operating conditions and technical characteristics established in the Mexican Official Standard NOM-121-SCT1-2009 radio systems using spread spectrum technique-hopping radio equipment frequency and digital modulation operating in the bands 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz.

- TI-Nspire™ Navigator™ Access Point
- TI-Nspire™ Navigator™ Wireless Cradle
- TI-Nspire™ CX Wireless Network Adapter
- TI-Nspire™ CX Navigator™ Access Point

# European Union and EFTA Regulatory Compliance

This equipment may be operated in the countries that comprise the member countries of the European Union and the EFTA (European Free Trade Association). These countries, listed in the following paragraph, are referred to as The European Community throughout this document:

AUSTRIA, BULGARIA, CZECH REPUBLIC, DENMARK, FINLAND, FRANCE, GERMANY, GREECE, IRELAND, ITALY, LUXEMBOURG, NETHERLANDS, NORWAY, PORTUGAL, SLOVAKIA, SLOVENIA, SPAIN, SWEDEN, SWITZERLAND, UNITED KINGDOM

The TI-Nspire™ Navigator™ Access Point communicates with either a TI-Nspire™ Navigator™ wireless cradle or TI-Nspire™ CX Wireless Network Adapter via a wireless 802.11b/g link to provide wireless local area networking (WLAN) capabilities and with a personal computer using a USB cable. TI-Nspire™ Navigator™ Access Point includes one 802.11b/g/n radio.

The TI-Nspire™ Navigator™ CX Access Point communicates with either a TI-Nspire™ Navigator™ wireless cradle, TI-Nspire™ CX Wireless Network Adapter, or TI-Nspire™ CX Wireless Network Adapter - v2 via a wireless 802.11b/g link to provide wireless local area networking (WLAN) capabilities and with a personal computer using a USB cable. TI-Nspire™ Navigator CX Access Point supports 2.412GHz to 2.462GHz for 802.11b/g/n 2.4GHz operation + 5.150 GHz to 5.250GHz for 802.11 a/n 5GHz operation.

## Declaration of Conformity

Marking by this symbol:



indicates compliance with the Essential Requirements of the R&TTE Directive of the European Union (1999/5/EC).

This equipment meets the following conformance standards:

Safety: EN 60950-1:2006 + A11:2009

EMC: EN 55022:2006, EN 55024:1998 + A1:2001 + A2:2003, N 301 489-1 V1.8.1/2008-4, EN 301 489-17 V2.1.1/2009-5, CISPR22:1997, CISPR24

Including: EN 61000-3-2, -3-3, -4-2, -4-3, -4-4, -4-5, -4-6 and -4-11. The product is also licensed as required for additional country specific standards as required for the International Marketplace.

Radio: EN 300-328 v.1.7.1 (2006-10)

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques. Certifications are harmonized to the EN standards covering essential requirements under article 3.2 of the R&TTE Directive. Compliance includes testing with the supplied integral antenna.

SAR: EN62209-2:2010

### European Community Declaration of Conformity

Hereby, Texas Instruments declares that the following products are in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

- TI-Nspire™ Navigator™ Access Point
- TI-Nspire™ Navigator™ Wireless Cradle
- TI-Nspire™ CX Wireless Network Adapter
- TI-Nspire™ CX Wireless Network Adapter - v2
- TI-Nspire™ CX Navigator™ Access Point

English	Hereby, Texas Instruments declares that the TI-Nspire™ Navigator™ Access Point, TI-Nspire™ Navigator™ wireless cradle, and TI-Nspire™ CX Wireless Network Adapter, TI-Nspire™ CX Wireless Network Adapter - v2, and TI-Nspire™ CX Navigator™ Access Point are in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.  The Declaration of Conformity may be consulted in the Product Stewardship page at <a href="http://education.ti.com">education.ti.com</a> .
България	Texas Instruments декларира, че TI-Nspire™ Navigator™ точка за достъп, безжичен лютка TI-Nspire™ Navigator™ и TI-Nspire™ CX безжична мрежова карта, TI-Nspire™ CX безжична мрежова карта - v2 и точка за достъп на TI-Nspire™ CX Navigator™ са в съответствие с основните изисквания и другите съответни разпоредби на Директива 1999/5/EO.

	<p>Декларацията за съответствие може да бъде консултиран в страницата на продукта стопанисване в <a href="http://education.ti.com">education.ti.com</a>.</p>
Česká republika	<p>Texas Instruments tímto prohlašuje, že TI-Nspire™ Navigator™ přístupový bod, bezdrátový stožák TI-Nspire™ Navigator™ a TI-Nspire™ CX bezdrátový síťový adaptér, TI-Nspire™ CX bezdrátový síťový adaptér - v2 a TI-Nspire™ CX Navigator™ přístupový bod jsou v souladu se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.</p> <p>Prohlášení o shodě může být konzultován v na stránce Product Stewardship <a href="http://education.ti.com">education.ti.com</a>.</p>
Dansk	<p>Texas Instruments erklærer hermed, at TI-Nspire™ Navigator™ adgangspunktet, den trådløse TI-Nspire™ Navigator™ holder, den TI-Nspire™ CX Navigator™ adgangspunktet, den trådløse TI-Nspire™ CX netværksadapter og den trådløse TI-Nspire™ CX netværksadapter - v2 er i overensstemmelse med de essentielle krav og andre relevante bestemmelser i direktiv 1999/5/EU.</p> <p>Du kan læse overensstemmelseserklæringen på produktforvaltningssiden på <a href="http://education.ti.com">education.ti.com</a>.</p>
Norsk	<p>Texas Instruments erklærer herved at TI-Nspire™ Navigator™ tilgangspunkt, TI-Nspire™ CX Navigator™ tilgangspunkt, TI-Nspire™ Navigator™ trådløs bordholder, TI-Nspire™ CX Wireless Network Adapter og TI-Nspire™ CX Wireless Network Adapter - v2 overholder de vesentlige kravene og andre relevante bestemmelser i direktivet 1999/5/EC.</p> <p>Samsvarserklæringen kan leses på siden Produktforvaltning på <a href="http://education.ti.com">education.ti.com</a>.</p>
Suomi	<p>Texas Instruments vakuuttaa, että TI-Nspire™ Navigator™-liityntäpiste, TI-Nspire™ CX Navigator™-liityntäpiste, langaton TI-Nspire™ Navigator™-kelkka, TI-Nspire™ CX Wireless Network Adapter ja TI-Nspire™ CX Wireless Network Adapter - v2 täyttäävät direktiivin 1999/5/EY oleelliset vaatimukset ja ja muut asianmukaiset ehdot.</p> <p>Vaatimustenmukaisuusvakuutus on tarkasteltavissa tuotevastuuksivulla osoitteessa <a href="http://education.ti.com">education.ti.com</a>.</p>
Français	Texas Instruments déclare que le point d'accès TI-Nspire™

	<p>Navigator™, le point d'accès TI-Nspire™ CX Navigator™, le socle de synchronisation TI-Nspire™ Navigator™, l'adaptateur de réseau sans fil TI-Nspire™ CX et l'adaptateur de réseau sans fil TI-Nspire™ CX - v2 sont conformes aux exigences essentielles et aux autres clauses applicables de la Directive 1999/5/CE.</p> <p>La Déclaration de conformité peut être consultée à la page Gérance du produit à <a href="http://education.ti.com">education.ti.com</a>.</p>
Deutsch	<p>Texas Instruments erklärt hiermit, dass der TI-Nspire™ Navigator™ Zugangspunkt, TI-Nspire™ CX Navigator™ Zugangspunkt, die drahtlose TI-Nspire™ Navigator™ Basisstation, der drahtlose TI-Nspire™ CX Netzwerkadapter drahtlose und der TI-Nspire™ CX Netzwerkadapter - v2 mit den wesentlichen Anforderungen und anderen relevanten Bestimmungen der Richtlinie 1999/5/EG konform sind.</p> <p>Die Konformitätserklärung kann auf der Seite "Engagement für die Umwelt" unter <a href="http://education.ti.com">education.ti.com</a> angezeigt werden.</p>
Ελλάδα	<p>Με την παρούσα, Texas Instruments δηλώνει ότι το σημείο πρόσβασης TI-Nspire™ Navigator™, ασύρματο λίκνο πλοηγός TI-Nspire™ και TI-Nspire™ CX ασύρματο προσαρμογέα δικτύου, TI-Nspire™ CX ασύρματο προσαρμογέα δικτύου - v2, και σημείο πρόσβασης TI-Nspire™ CX Navigator™ είναι σύμφωνα με τις βασικές απαιτήσεις και τις λοιπές σχετικές διατάξεις της οδηγίας 1999/5/ΕΚ.</p> <p>Δήλωσης συμμόρφωσης μπορούν να συμβουλεύονται στη σελίδα Διαχείριση προϊόντων στο <a href="http://education.ti.com">education.ti.com</a>.</p>
Italiano	<p>Con la presente, Texas Instruments dichiara che il punto di accesso TI-Nspire™ Navigator™, il punto di accesso TI-Nspire™ CX Navigator™, la base di ricarica wireless TI-Nspire™ Navigator™, la basetta wireless TI-Nspire™ CX e la basetta wireless TI-Nspire™ CX - v2 sono conformi ai requisiti fondamentali e ad altri provvedimenti della Direttiva 1999/5/CE.</p> <p>È possibile consultare la Dichiarazione di conformità alla pagina Product Stewardship (Gestione responsabile del prodotto), all'indirizzo <a href="http://education.ti.com">education.ti.com</a>.</p>
Nederlands	Hierbij verklaart Texas Instruments dat het TI-Nspire™

	<p>Navigator™ accesspoint, de TI-Nspire™ CX Navigator™ accesspoint, de TI-Nspire™ Navigator™ draadloze slede, de TI-Nspire™ CX draadloze netwerkadapter en de TI-Nspire™ CX draadloze netwerkadapter - v2 voldoen aan de essentiële vereisten en andere relevante bepalingen van Richtlijn 1999/5/EC.</p> <p>De verklaring van overeenstemming kan worden geraadpleegd op de pagina Product Stewardship (Productbeheer) op <a href="http://education.ti.com">education.ti.com</a>.</p>
Português	<p>A Texas Instruments declara, pela presente, que o ponto de acesso TI-Nspire™ Navigator™, o ponto de acesso TI-Nspire™ CX Navigator™, a base sem fios TI-Nspire™ Navigator™, o adaptador de rede sem fios TI-Nspire™ CX e o adaptador de rede sem fios TI-Nspire™ CX - v2 estão em conformidade com os requisitos essenciais e outras disposições relevantes da Directiva 1999/5/CE.</p> <p>A Declaração de Conformidade pode ser consultada na página Administração do Produto em <a href="http://education.ti.com">education.ti.com</a>.</p>
Español	<p>Mediante el presente documento, Texas Instruments declara que el punto de acceso TI-Nspire™ Navigator™, el punto de acceso TI-Nspire™ Navigator™ CX, el soporte inalámbrico TI-Nspire™ Navigator™, el adaptador de red inalámbrica TI-Nspire™ CX y el el adaptador de red inalámbrica TI-Nspire™ CX - v2 cumplen con los requisitos esenciales y otras disposiciones relevantes de la directiva 1999/5/CE.</p> <p>Puede consultar la declaración de conformidad en la página Administración de producto en <a href="http://education.ti.com">education.ti.com</a>.</p>
Svenska	<p>Texas Instruments deklarerar härmed att TI-Nspire™ Navigator™ anslutningspunkt, TI-Nspire™ CX Navigator™ anslutningspunkt, TI-Nspire™ Navigator™ trådlös tillkopplingsenhet, TI-Nspire™ CX trådlös nätverksadapter och TI-Nspire™ CX trådlös nätverksadapter - v2 uppfyller de väsentliga kraven och övriga relevanta bestämmelser enligt direktivet 1999/5/EG.</p> <p>Deklarationen om överensstämmelse kan läsas på sidan Produktansvar på webbplatsen <a href="http://education.ti.com">education.ti.com</a>.</p>

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Slovensko	<p>Texas Instruments vyhlasuje, že TI-Nspire™ Navigator™ Access Point, bezdrôtový kolísky TI-Nspire™ Navigator™ a TI-Nspire™ CX bezdrôtový sieťový adaptér, TI-Nspire™ CX bezdrôtový sieťový adaptér - v2 a TI-Nspire™ CX Navigator™ prístupový bod sú v súlade so základnými požiadavkami a inými príslušnými ustanoveniami smernice 1999/5/EC.</p> <p>Vyhľásenie o zhode k nahliadnutiu na stránke produktu správcovstvo v <a href="http://education.ti.com">education.ti.com</a>.</p>
Slovenija	<p>Texas Instruments izjavlja, da TI-Nspire™ Navigator™ dostopno točko, TI-Nspire™ Navigator™ wireless zibelka in TI-Nspire™ CX brezžično omrežno kartico, TI-Nspire™ CX brezžično omrežno kartico - v2 in TI-Nspire™ CX Navigator™ vstopne točke so v skladu z bistvenimi zahtevami in drugimi ustreznimi doloèbami Direktive 1999/5/ES.</p> <p>Izjava o skladnosti se lahko posvetuje nadzor izdelkov na strani <a href="http://education.ti.com">education.ti.com</a>.</p>

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## Countries of Operation and Restrictions of Use in the European Community

### ***Operation Using the 2.400 to 2.4835 GHz Channels in the European Community***

The installer and/or end user should use the configuration utility provided with this product to verify the current channel of operation, the expected transmit power level, and to confirm that the device is operating in conformance with the spectrum usage rules for the selected European Community country. **If operation is occurring outside of the allowable channels as indicated in this guide, then operation of the product must cease immediately and the installer must consult with the local technical support staff responsible for the wireless network.**

These devices are intended to be operated in all countries of the European Community. The frequencies associated with channels 1 to 13 in the 2.400 to 2.4835 GHz band are allowed to be used either indoors or outdoors in all countries of the European Community, except where noted:

- In Greece, Italy, Latvia, and Spain, the end-user must apply for a license from the national spectrum authority to operate this device outdoors.

- Please consult the TI-Nspire™ Navigator™ Teacher Software Guidebook for further information regarding restrictions and operating conditions for outdoor configurations.

# China SRRC CMIIT Identification

Product Name	CMIIT ID
TI-Nspire™ Navigator™ Wireless Cradle	2010DJ5746
TI-Nspire™ Navigator™ Access Point	2012DJ1441
TI-Nspire™ CX Wireless Network Adapter	2011DJ1546
TI-Nspire™ CX Navigator™ Access Point	TBD
TI-Nspire™ CX Navigator™ Wireless Network Adapter - v2	TBD

## Warning Statements

**Warning!** Install the TI-Nspire™ Navigator™ Access Point or TI-Nspire™ CX Navigator™ Access Point in such a manner as to maintain a minimum of 20 cm (7.9 inches) separation distance between the radiating element(s) and all persons. This safety warning conforms to FCC radio frequency exposure limits.

**Warning!** Do not touch or move the TI-Nspire™ Navigator™ Access Point or TI-Nspire™ CX Navigator™ Access Point when the antennas are transmitting or receiving.

**Warning!** The TI-Nspire™ Navigator™ Access Point, TI-Nspire™ Navigator™ Wireless Cradle, TI-Nspire™ CX Wireless Network Adapter, TI-Nspire™ CX Navigator™ Access Point, and TI-Nspire™ CX Wireless Network Adapter - v2 are intended for indoor use only. Do not install the device nor operate it outdoors.

**Warning!** Intentional radiators, such as the TI-Nspire™ Navigator™ Access Point, TI-Nspire™ Navigator™ Wireless Cradle, TI-Nspire™ CX Wireless Network Adapter, TI-Nspire™ CX Navigator™ Access Point, and TI-Nspire™ CX Wireless Network Adapter - v2 are not intended to be operated with any antenna(s) other than those furnished by Texas Instruments. An intentional radiator may only be operated with the antenna(s) with which it is authorized.

**Warning!** The TI-Nspire™ Navigator™ Access Point radio(s) and TI-Nspire™ CX Navigator™ Access Point radio(s) are disabled by default and can be enabled only by the system administrator using the Management software application.

**Warning!** The radio frequency band, operating channels, and transmit power depend on the country of operation specified by the system administrator during setup and configuration using the Management software.

**Warning!** Only qualified personnel must perform installation. Read and follow all warning notices and instructions marked on the product or included in the documentation

# Important for Safe AC Adapter Operation

In addition to the careful attention devoted to quality standards in the manufacture of your TI product, safety is a major factor in the design of every product. However, safety is your responsibility as well. This section lists important information that will help assure your enjoyment and proper use of this TI product and accessory equipment. Please read it carefully before operating and using your product.

## Installation

- **Read and follow Instructions:** You should read all the safety and operating instructions before operating the product. Follow all operating instructions.
- **Retain Instructions:** You should save all the safety and operating instructions for future reference.
- **Heed Warnings:** Comply with all warnings on the product and in the operating instructions.
- **Use the Recommended AC adapter:** You must use the adapter that comes with your product.
- **Check Power Sources:** The AC adapter for your TI product must be used with an AC100V-230V 50Hz/60Hz supply outlet. If you are not sure of the type of power supplied to your home, consult your dealer or local power company.
- **Be Careful of Overloading:** Do not overload wall outlets or extension cords, as this can result in a risk of fire or electric shock. Overloaded AC outlets, extension cords, frayed power cords, damaged or cracked wire insulation, and broken plugs are dangerous. Periodically examine the cord, and if its appearance indicates damage or deteriorated insulation, have it replaced by your service technician.
- **Protect Power Cords:** Route power supply cords so that they are not likely to be walked on or pinched by items placed upon or against them. Pay particular attention to cords where they are attached to plugs and convenience receptacles, and examine the point where the power cord attaches to the TI product.
- **Check Ventilation:** Slots and openings in the enclosure are provided for ventilation to ensure reliable operation of the TI product and to protect it from overheating. Do not block or cover these openings. Never block these openings by placing the TI product on a bed, sofa, rug, or other similar

surface. Never place the TI product near or over a radiator or heat register, or any other heat source (including amplifiers). Do not place the TI product in a built-in installation, such as a bookcase or equipment rack, unless you provide proper ventilation.

- **Do Not Use Accessories:** Do not use attachments, unless they are recommended by TI, as they may cause electrical or fire hazards.
- **Do Not Use Near Water:** Do not use the TI product near water; for example, near a bathtub, sink or laundry tub, in a wet basement or near a swimming pool.
- **Do Not Place Near a High Temperature Source:** Do not use the TI product near a source of heat such as a kitchen range, a fireplace, or a radiator.
- **Use Caution in Mounting the TI Product:** Do not place the TI product on an unstable surface. The TI product may fall, causing serious injury to a child or adult, as well as serious damage to the TI product.
- **Do Not Use Near Medical Equipment:** Do not operate the product near equipment that is susceptible to electrical interference, or is used for medical purposes. Do not use the product near a pacemaker or a patient care area in a hospital.

## Important Information

- Wait at least 10 seconds between disconnecting and reconnecting the TI product with the AC power adapter.
- Unplug the product from the wall outlet carefully, as the AC adapter may be hot.

## Use and Maintenance

- **Unplug Power Before Cleaning:** Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
- **Keep Objects Out of Openings:** Never push objects of any kind into the TI product through openings such as the ventilation holes, as they may touch high voltage circuits and "short out" parts, which could result in a fire or electric shock. Never spill liquid on the TI product.
- **Protect From Lightning:** Unplug the TI product during a lightning storm, or when leaving it unattended and unused for a long period. Remove the power adapter from the wall outlet, and disconnect the cable system. This will prevent damage to the TI product due to lightning and power line surges. Take care not to touch the metal portion of the TI product or cables in a lightning storm.

## Service

- Refer Servicing to Qualified Service Personnel under the Conditions Listed Below:
  - If the power supply cord or plug is damaged.
  - If liquid has been spilled or objects have fallen into the product.
  - If the product has been exposed to rain or water.
  - If the product does not operate normally as per the operating instructions.
  - If the product has been dropped or the case has been damaged.
  - When the product exhibits a distinct change in operation, such as the inability to complete its self-check.
- Require Safety Check: Upon completion of any service or repairs to the product, ask the service technician to perform the recommended safety checks to verify that the product is in a safe operating condition.