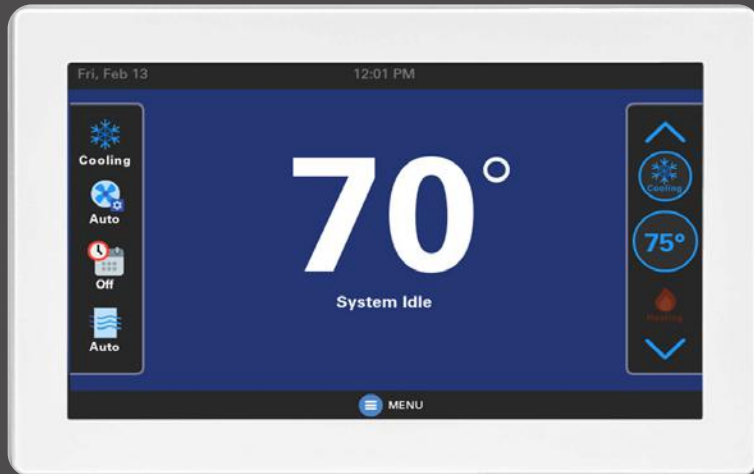


# Trane® Link UX360 Thermostat User Guide



**One System.  
Limitless Potential.  
Complete Control.**

# Congratulations!

Introducing your new Trane® Link system.\*

Communicating technology enabling remote system monitoring and peace of mind.

This guide will introduce you to many of the features of your new Trane Link system.

To enjoy the full benefits of your system, it should be connected to a Trane Home account.

For online support go to [www.tranehome.com](http://www.tranehome.com) . Scroll to the bottom of the page and select Help.

*\*SC360 System Controller (TSYS2C60A2VVU) is required.*

## Features Include:

- Wi-Fi Configuration for SC360
- Allergy Clean/Quick Clean Cycles
- Humidity Sensor
- Programmable Scheduling
- One Touch Presets
- System Alerts
- Screen Saver
- Color Themes
- System Software Upgrades
- Diagnostics
- Sensor Averaging



## Trane Home Benefits

The UX360 is designed to work in concert with Trane Home to provide the convenience and advantages of a Smart Home.

### Simplified Scheduling

Log into the Trane Home website. Simply point and click and your customized schedule is set straight away.

### Runtime History

Keep track of your system by downloading the cooling and heating system runtime history from Trane Home.

## Diagnostics

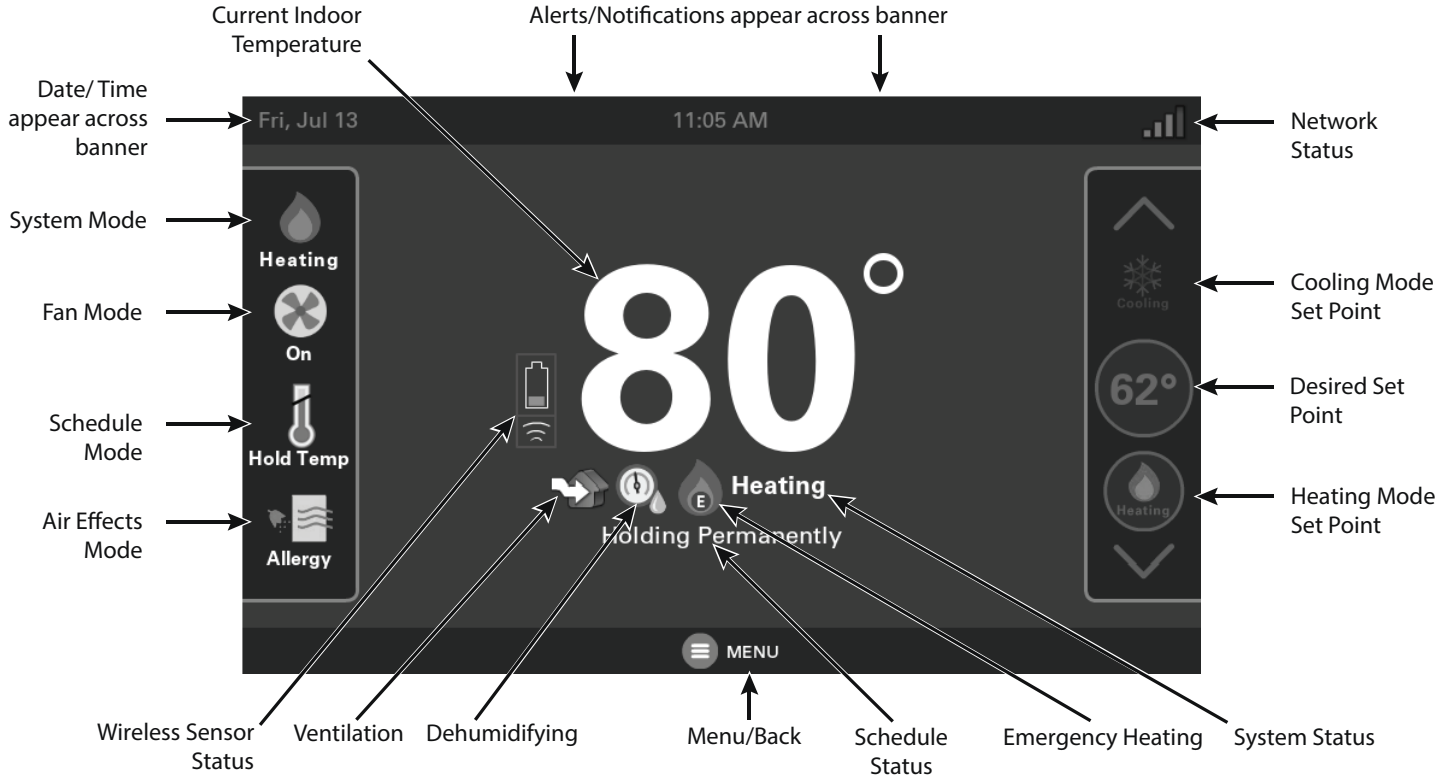
With your approval, Diagnostics allows your local dealer to remotely monitor your home's heating and cooling system using real-time performance data, ensuring you receive the highest possible level of Customer Service from Trane and your Trane Dealer. Ask your dealer about Diagnostics.

## Contents

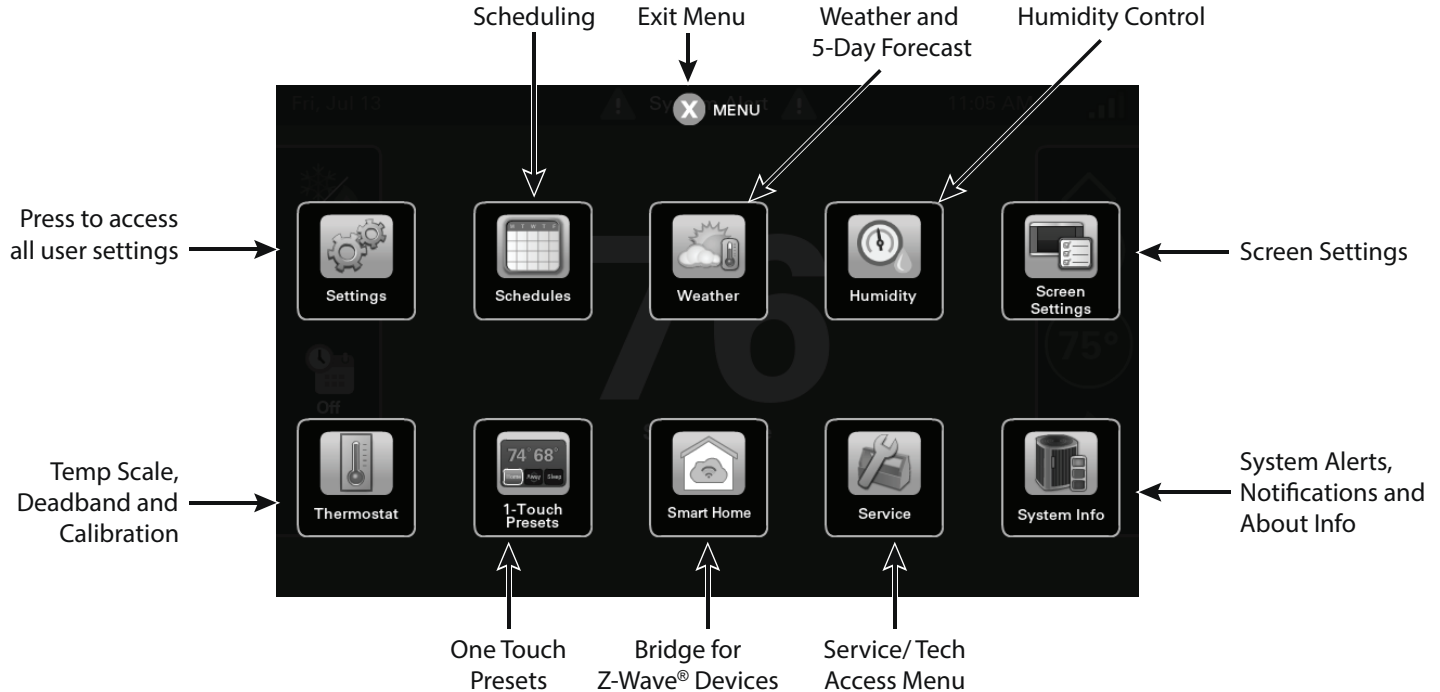
<b>Home Screen</b> .....	<b>4</b>
<b>Menu</b> .....	<b>5</b>
<b>Settings</b> .....	<b>6</b>
<b>Wireless Technician Access</b> .....	<b>7</b>
<b>Thermostat Settings</b> .....	<b>8</b>
Temperature Scale .....	8
Setpoint Deadband .....	8
Indoor Sensor Calibration .....	8
<b>Screen Settings</b> .....	<b>9</b>
Display .....	9
Access Restrictions .....	10
<b>Weather</b> .....	<b>11</b>
Current .....	11
5-day Forecast .....	11
Postal Code .....	11
<b>Indoor Humidity</b> .....	<b>12</b>
<b>System Info</b> .....	<b>13</b>
<b>1-Touch Presets</b> .....	<b>14</b>
<b>Scheduling</b> .....	<b>16</b>
<b>Changing the Schedule</b> .....	<b>17</b>
Adding Periods .....	19
Deleting Periods .....	20
<b>Network Connection</b> .....	<b>21</b>
<b>Mobile App Registration</b> .....	<b>22</b>
<b>Bridge for Z-Wave® Devices</b>	
Adding/Removing Devices .....	24
Adding Devices (via mobile app) .....	25
Advanced Bridge Settings .....	27
<b>Other Features</b> .....	<b>28</b>

*Trane Home Remote Climate Access is included with the purchase of Trane smart connected controls. Up to eight Trane smart controls, of any combination, may be connected to a Trane Home account without a monthly service fee. Additional smart controls and home automation devices may require a monthly subscription for remote access via most web-enabled smartphones, tablets and computers. Internet service and Trane Home registration required. Ask your Trane dealer for details.*

# Home Screen

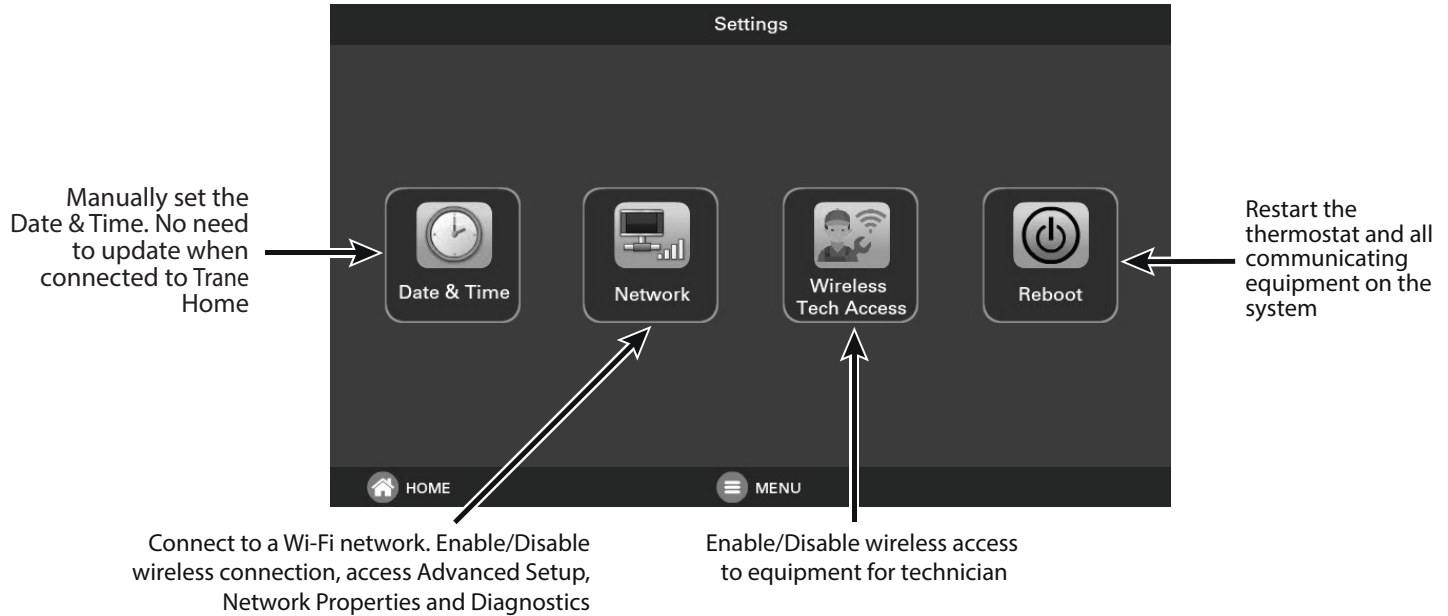


# Menu



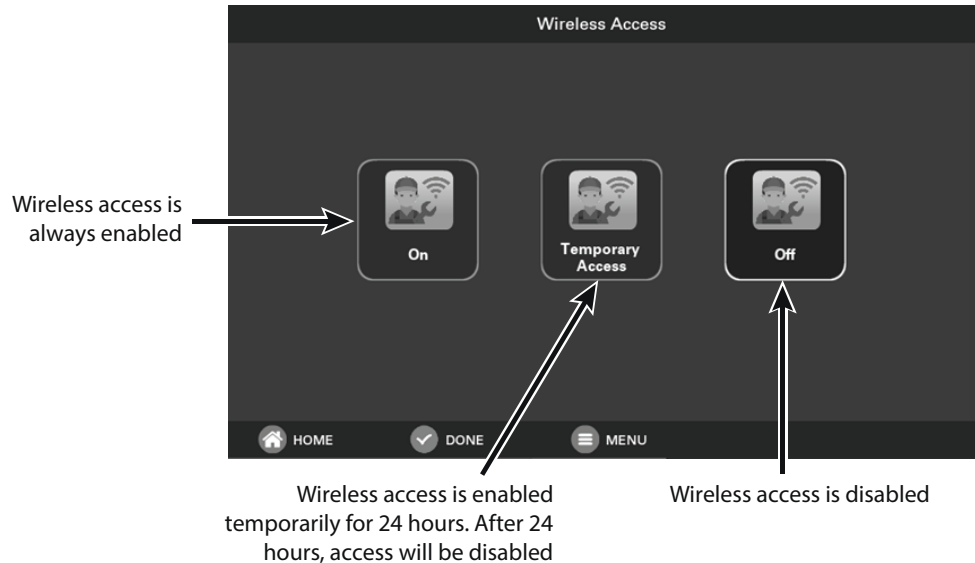
# Settings

Navigate to **Settings** by selecting: **Home Screen** > **Menu** > **Settings**



# Wireless Technician Access

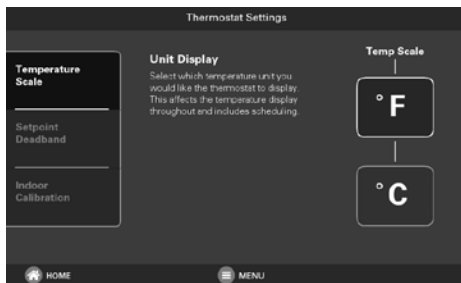
Wireless technician access allows the technician to wirelessly connect to the communicating equipment on the system.



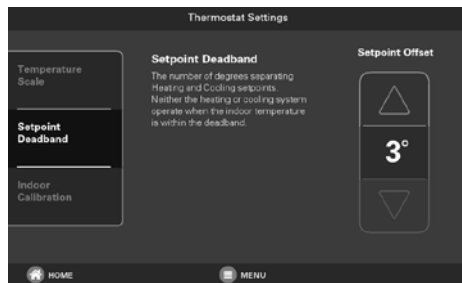
# Thermostat Settings

Navigate to **Thermostat Settings** by selecting: **Home Screen > Menu > Thermostat**

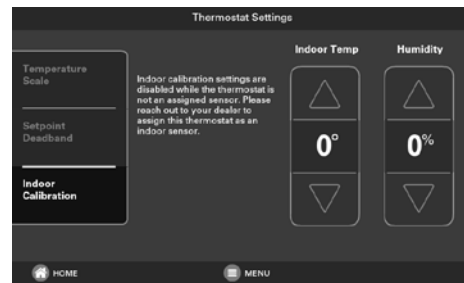
## Temperature Scale



## Setpoint Deadband



## Indoor Sensor Calibration



**NOTE:** Indoor sensor calibration settings are disabled when the thermostat is not enabled as an indoor sensor. Please contact your dealer for help.



# Screen Settings

## Display

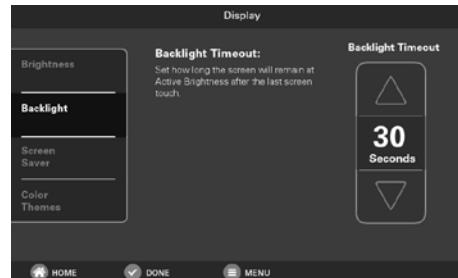
Navigate to **Display** Settings by selecting: **Home Screen > Menu > Screen Settings > Display**

Select your preferred display brightness, backlight, screen saver and color theme settings and press **Done**.

## Brightness



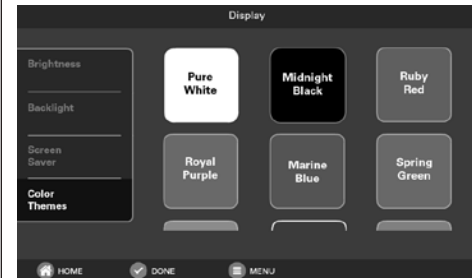
## Backlight



## Screen Saver



## Color Themes



# Screen Settings (Cont.)

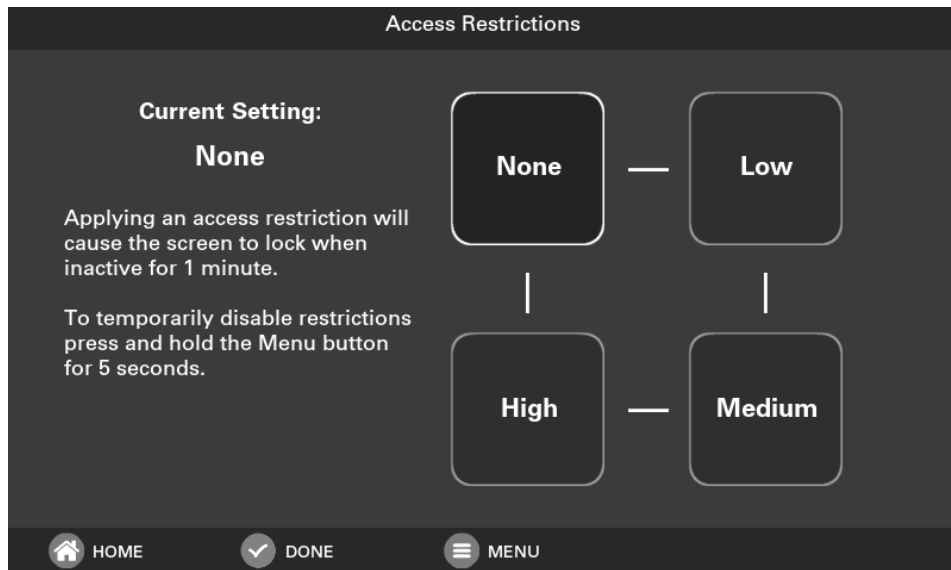
## Access Restrictions

Navigate to **Access Restrictions** by selecting:  
**Home Screen > Menu > Screen Settings > Access Restrictions**

The UX360 features several levels to restrict access to functionality. Select the desired level of access restriction and select **Done**.

Applying an access restriction will cause the screen to lock when inactive for one minute.

Restriction	Description
None	No restrictions applied
Low	Menu access is disabled
Medium	- Menu access is disabled - Configurable limit for adjusting heating and cooling setpoints
High	Access is disabled for all settings



# Weather

Navigate to **Weather** by selecting: **Home Screen > Menu > Weather**

The weather feature is only available when registered with Trane Home.

## Current Weather

To view your local weather, select **Today**.



## 5-day Forecast

Select **Forecast** to view the 5-day forecast.



## Postal Code

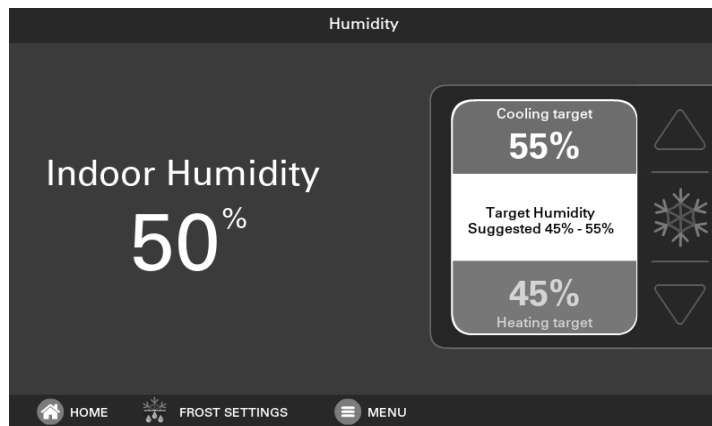
To set or change the weather location, select **Postal Code**, enter your zip code or postal code and then select **Done**.



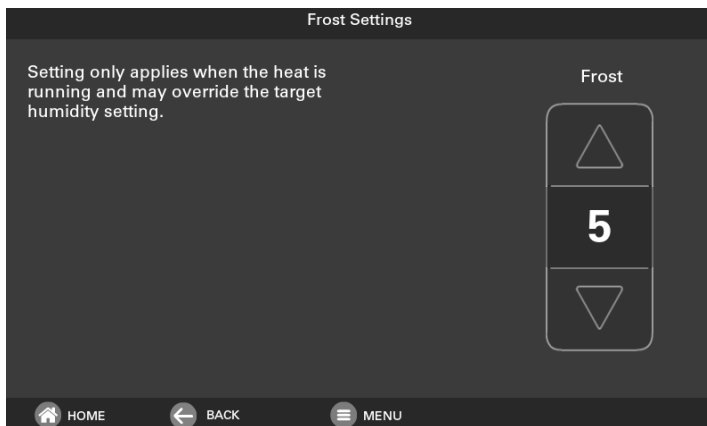
# Indoor Humidity

Navigate to **Indoor Humidity** by selecting: **Home Screen** > **Menu** > **Humidity**

Select the indoor humidity target.



Frost settings only apply when heating is running and may override the target humidity setting.



# System Info

Navigate to **System Info** by selecting: **Home Screen > Menu > System Info**

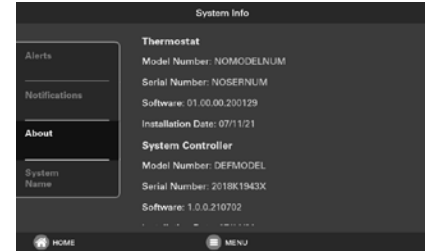
## Alerts

Active system alerts will be displayed here. For more details please contact your dealer.



## About

Displays information about all the communicating equipment on the system. Specific details include but are not limited to model number, serial number, software version, installation date, and network information. Details and equipment listed will vary with each system.



## Notifications

System notifications such as air filter, service and Trane Home registration reminders will be displayed here.



## System Name

Enter a custom, meaningful name for the system.





# 1-Touch Presets

Navigate to **1-Touch Presets** by selecting: **Home Screen > Menu > 1-Touch Presets**

1-Touch Presets provide predetermined Heating and Cooling Set Points for Home, Away and Sleep time periods.

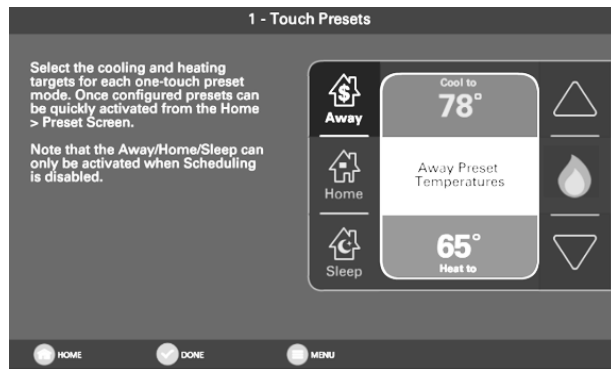
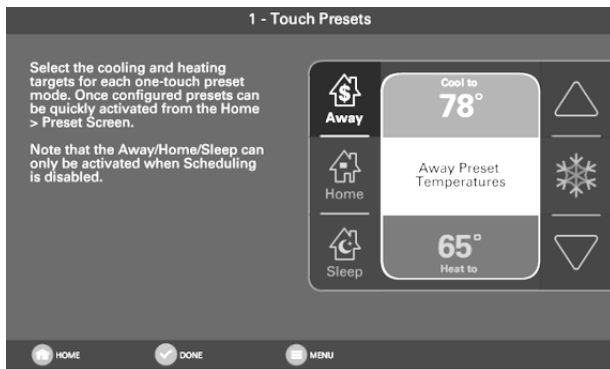


## Configuring 1-Touch Presets

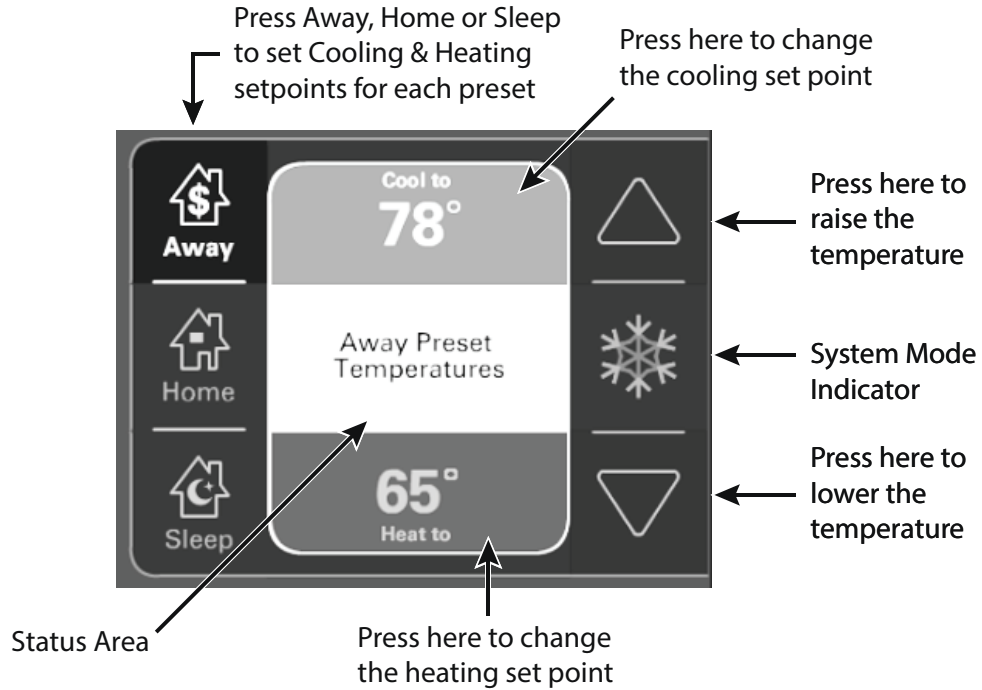
1. To change the Cooling Set Point, press the **COOLING SET POINT** to activate the setting. The current System Mode indicator will display  this symbol. Use the **UP** and **DOWN** Arrows to adjust the Set Point to the desired temperature.
2. To change the Heating Set Point, press the **HEATING SET POINT** area to activate the setting. The current System Mode indicator will display  this symbol.

3. Repeat the process for Home and Sleep settings.
4. Press **DONE**, then **HOME** to return to the Home Screen.

**Note:** 1-Touch Presets are not available when Scheduling is enabled.



# 1-Touch Presets (cont.)



# Scheduling

Navigate to **Scheduling** by selecting: **Home Screen** > **Menu** > **Schedules**

The UX360 Thermostat is capable of adjusting the temperature settings throughout the day according to a user-programmable schedule.

Each day of the week can have its own unique schedule, and each day can have a maximum number of four periods.

Periods define the time of day when the target temperature is adjusted. Each day can have from one to four periods, and each day can have a different number of periods. The Scheduling Screen shows the start time for each Period highlighted across the top row.

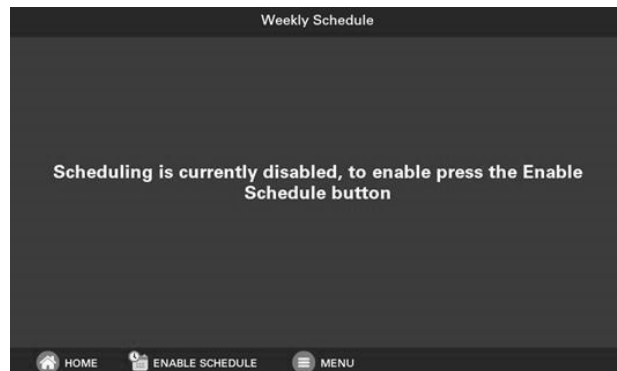
## Important:

Scheduling must be enabled before a schedule can be defined. To verify that scheduling is enabled, navigate to **MENU** > **SCHEDULES** and verify scheduling is enabled. If enabled, a Weekly Schedule will be displayed. If not enabled, press the **ENABLE SCHEDULE** button.



Weekly Schedule						
MON	5:00	7:00	Home 75° 70°	9:00	10:00	Sleep 72° 67°
TUE	5:00	7:00	Home 75° 70°	9:00	10:00	Sleep 72° 67°
WED	5:00	7:00	Home 75° 70°	9:00	10:00	Sleep 72° 67°
THU	5:00	7:00	Home 75° 70°	9:00	10:00	Sleep 72° 67°
FRI	5:00	7:00	Home 75° 70°	9:00	10:00	Sleep 72° 67°
SAT	5:00	7:00	Home 75° 70°	9:00	10:00	Sleep 72° 67°
SUN	5:00	7:00	Home 75° 70°	9:00	10:00	Sleep 72° 67°

Navigation: HOME, DISABLE SCHEDULE, MENU





# Changing the Schedule

The day of the week to be scheduled is highlighted

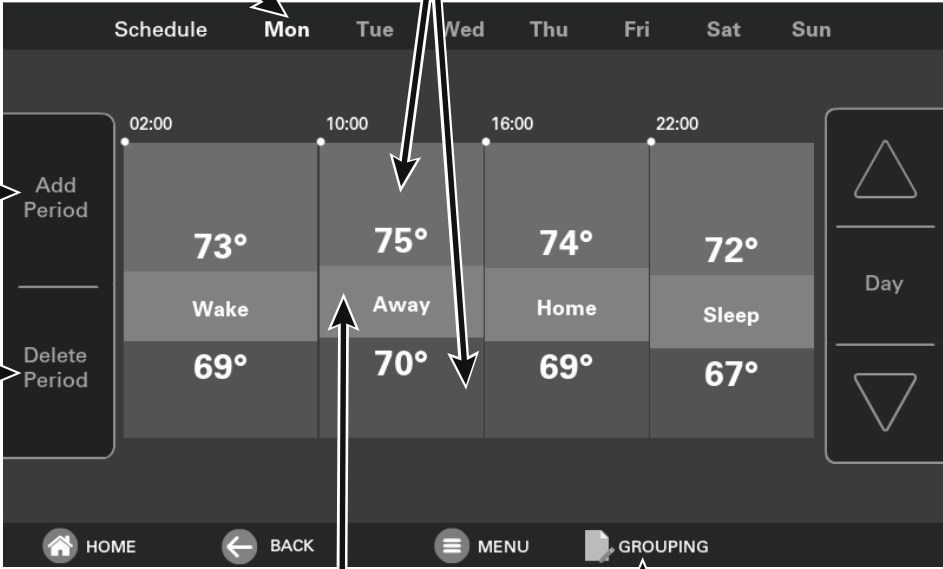
To change the temperature settings in each period and adjust the period start and stop time press the red or blue area. The up/down Day arrows will change to Temperature and Add/Delete period buttons will change to Time Start/Time Stop

Add a period

Add Period

Delete a period

Delete Period



Use the up/down arrows to scroll through the days of the week

Press the period name: wake, away, home, sleep in the gray area twice to rename the period

Grouping to apply changes to multiple days

# Changing the Schedule (cont.)

## Changing Period Start or End Times

1. Press anywhere in a Period to make it active. Other Periods will dim and the Start and End times for this Period will be in black boxes at the top of the screen.
2. Press **TIME START** or **TIME END** and adjust the time on the screen.  
**NOTE:** The UX360 uses intelligent technology and will not allow setting an illogical start or end time. Periods must be at least 30 minutes in duration.

## Changing Period Set Points

1. Press the active Period's Cooling or Heating Temperature Set Point.
2. Adjust the Set Point using the **UP** or **DOWN** arrows.

## Changing the Period Name

1. Press the **PERIOD NAME** (Wake, Away, etc.).
2. Select a predefined name or press **NEW** and select **NEXT**.
3. If selecting a new name, enter the name using the on-screen keyboard.
4. Press **NEXT**.

Adjust start and end times

To change temperature settings press in the red or blue area, then adjust the setting up or down with the arrows on the right

	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Time Start	02:00	10:00	16:00			22:00	
Temperature	73°	Cool To 75°	74°			72°	
Period Name	Wake	Away	Home			Sleep	
Time End	69°	70°	69°			67°	

Press in the gray area to rename a period

Select **Back** to discard changes and exit

Select **Done** to save changes and exit

# Adding Periods

## Adding Periods

1. Select **ADD PERIOD**, the Add Period Screen is displayed.
2. Press the green circle where you would like to insert a Period.
3. Choose a name for the new Period or select New to define a **Custom Name** and select **NEXT**.
4. If selecting a new name, enter the name using the on-screen keyboard.
5. Select **NEXT**.



# Deleting Periods

## Deleting Periods

1. From the Schedule Screen select **DELETE PERIOD**, the Delete Periods Screen is displayed.
2. Press the **TRASH CAN** icon in the Period(s) you wish to delete.
3. Select **DONE** to save your changes and return to the Schedule Screen. The changes should be reflected in the display.

Select one of the trash cans to delete that period.



# Network Connection

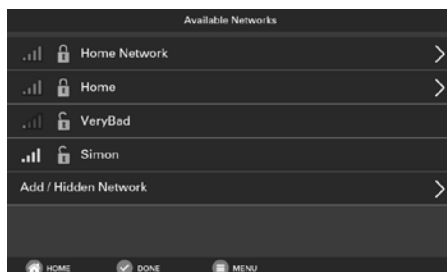
Navigate to **Network Settings** by selecting: **Home Screen > Menu > Settings > Network**

Please connect your Trane Link system to your home internet connection for remote and diagnostic access.

**1** Turn Wireless to **ON** and then select **Connect to WiFi Network**.



**2** Select your network.

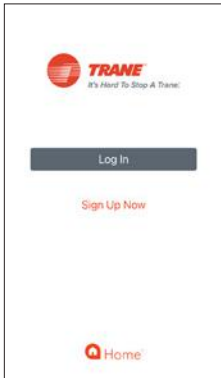


**3** Enter the password and select **CONNECT**.

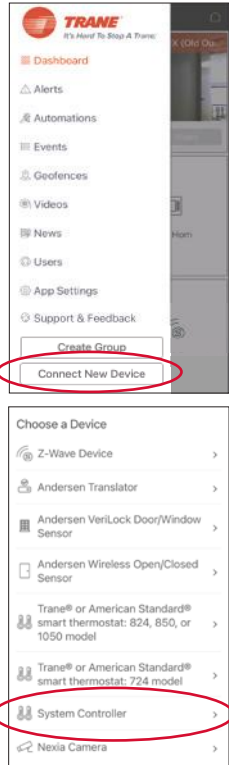


# Mobile App Registration

To control your home climate system from your web enabled smartphone, tablet or computer go to [www.tranehome.com](http://www.tranehome.com) or use your mobile app to setup a Trane Home account. Download the Trane Home mobile app from the Google Play™ Store or App Store®, then launch the app. If you already have an account, log in and select **CONNECT NEW DEVICE**.



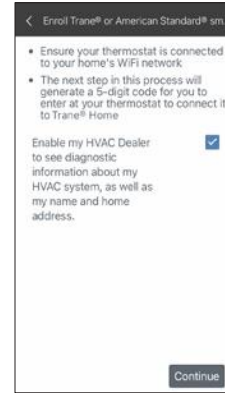
Select **SIGN UP NOW** to set up an account or select **LOG IN** to log in to existing account.



From the mobile app Dashboard select the Menu icon  and then select **CONNECT NEW DEVICE**.

Select **System Controller**.

Navigate to **Registration** by selecting: **Home Screen** > **Menu** > **Smart Home**

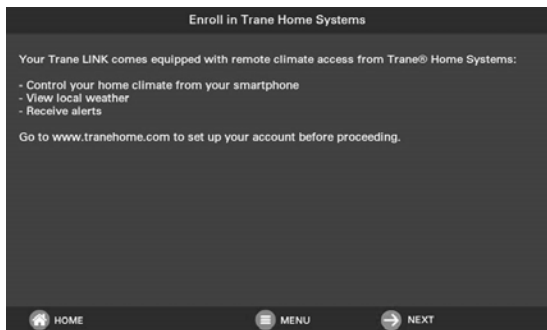


Select **CONTINUE**.

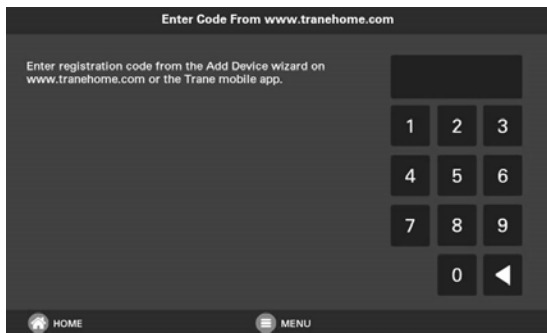


The mobile app will generate a Pin Code. Record the Pin Code.

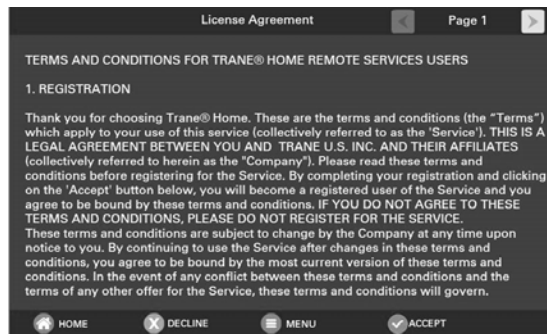
# Mobile App Registration (cont.)



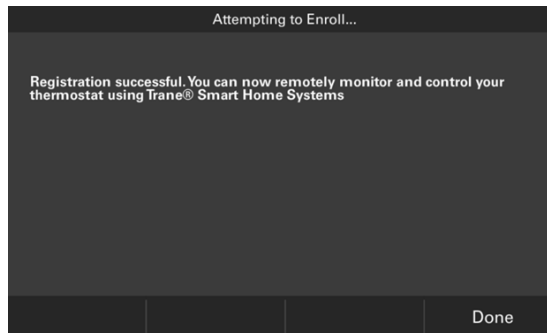
Return to the UX360 control and select **NEXT**.



Enter the Pin Code and select **NEXT**.



Read the License Agreement, then **ACCEPT** or **DECLINE**.



Registration successful. Select **DONE**.

# Adding/Removing Devices

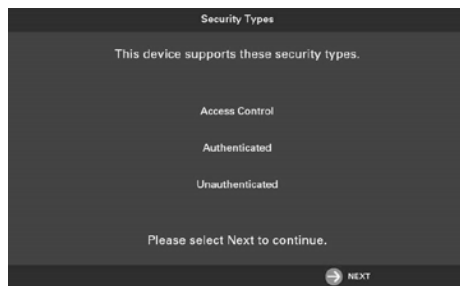
To Add or Remove Z-Wave® Devices select: **Home Screen > Menu > Smart Home**

## Adding Z-Wave Devices

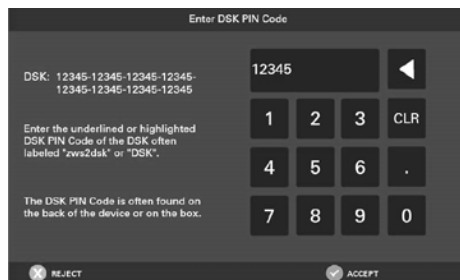
1. From the **HOME** Screen, select **MENU**, then select **Smart Home**.
2. Select **ADD DEVICE** and follow the device manufacturer's instructions for setting the Z-Wave device into learn mode.



3. Select **NEXT** if a list of security types is displayed.



4. If prompted, enter the 5-digit **DSK PIN Code** for the device being added and then press **ACCEPT**. This PIN Code can usually be found on the back of the device, on the box, or in the device's instruction manual.



## Removing Z-Wave Devices

1. From the **HOME** Screen, press **MENU**, then select Trane Home.
2. Select **REMOVE DEVICE** and follow the manufacturer's instructions for setting the Z-Wave device into learn mode. You will have four minutes to set the device into learn mode after selecting the **REMOVE DEVICE** button.

## Advanced Z-Wave Settings

Select **ADVANCED** for additional Z-Wave functions including unregistering your bridge from Trane Home or factory resetting your bridge. See the Advanced Z-Wave Settings section for more information.

## Update Network

Select **UPDATE NETWORK** to update the network of your bridge. Updating the network can generate a lot of Z-Wave traffic over the network and can take up to 15 minutes to complete.

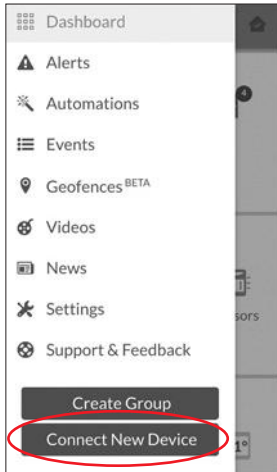


# Adding Devices (via mobile app)

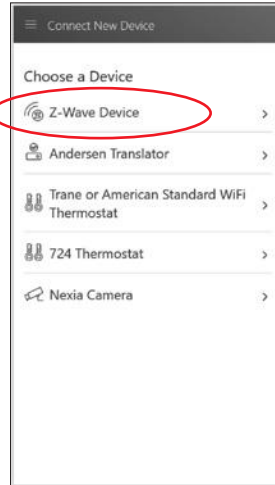
Alternatively, your UX360 allows you to add Z-Wave devices using the Trane Home app on your mobile device.

## Adding Z-Wave Devices

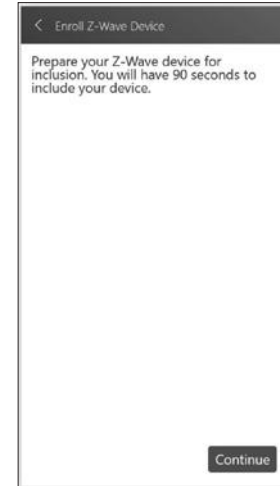
1. Start the Trane Home app.
2. Select the menu button in the top left corner.
3. At the bottom of this slide out menu, select **Connect New Device**.



4. Select **Z-Wave Device**.

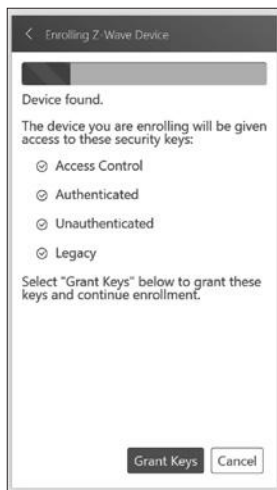


5. Select **Continue** and then prepare the device for inclusion by following the device manufacturer's instructions for setting the Z-Wave device into learn mode.

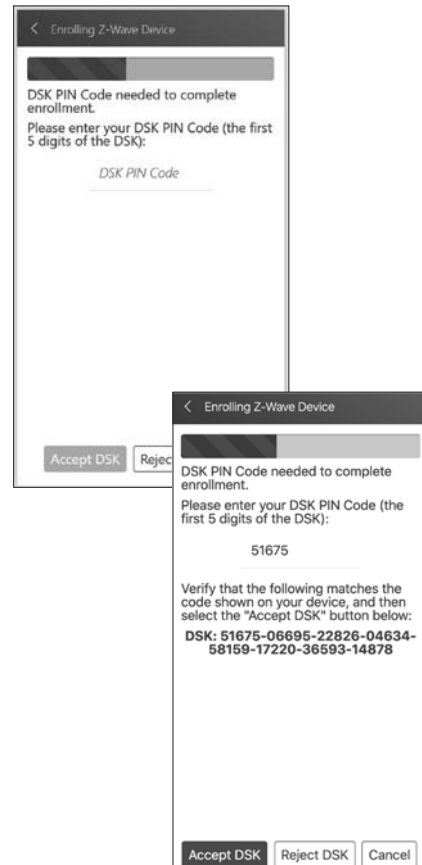




6. Select **Grant Keys** if a list of security keys is displayed.



7. If prompted, enter the 5-digit **DSK PIN Code** for the device being added and select **Accept DSK**. This PIN Code can usually be found on the back of the device, on the box, or in the device's instruction manual.



# Advanced Bridge Settings

Navigate to **Advanced** Screen by pressing: **Home Screen > Menu > Smart Home > Advanced**

The **Advanced** screen contains three very powerful functions. Each of these functions is very specific and should be approached with a measure of caution.

## Unregister

Removes the bridge from Trane Home. All remote control features will be disabled.

## Factory Reset

Resets all Z-Wave information and removes all devices from the bridge. If this bridge is the primary controller for your network, resetting it will result in all the devices in your network being removed. Following the reset, it will be necessary to remove and then add all of the devices back to your network.

## Bridge Information

If this bridge is being used as a secondary or inclusion controller in the network, please reset this bridge only in the event that the primary controller is missing or otherwise inoperable.

## Learn

To add the bridge to an existing network, follow your primary controller's instructions to put the primary controller into Add Mode. Then press the Learn button on the bridge.

This function copies a new Z-Wave network to the bridge from another controller. This function is not allowed if your bridge is a primary controller with included Z-Wave devices.



When adding the bridge to an S2 controller, the S2 DSK will be displayed after pressing the Learn button on the bridge.



# Other Features

## Automatic Software Updates

To take full advantage of the features and benefits of the UX360 Smart Thermostat, the latest software revision should be installed.

An internet connection to the SC360 System Controller is required for software updates. When the SC360 is connected to the Internet, software updates to the installed communicating equipment will occur automatically and do not require user intervention.

All communicating equipment on the system will be upgraded, including the UX360, SC360, indoor and outdoor units.



*It's Hard To Stop A Trane.®*

Trane - by Trane Technologies (NYSE: TT), a global climate innovator - creates comfortable, energy efficient indoor environments for commercial and residential applications. For more information, please visit [trane.com](http://trane.com) or [tranetechnologies.com](http://tranetechnologies.com).

---

Trane has a policy of continuous data improvement and it reserves the right to change design and specifications without notice. We are committed to using environmentally conscious print practices.

*All trademarks referenced are the trademarks of their respective owners. Google is a trademark of Google LLC. Z-Wave is a trademark of Z-Wave Alliance. Representative-only illustrations included in this document.*

32-5102-1C-EN 24 Feb 2022

Supersedes 32-5102-1B-EN (August 2021)

© 2022 Trane