



SC360 System controller



UX360 Smart thermostat

# Trane® Link System Controller and Smart Thermostat

#### TLINK360A2VVUA

(kit includes System Controller and Smart Thermostat)

- Mobile app compatible with built-in Z-Wave bridge (download Trane Home mobile app)
- Trane Diagnostics ①
- Trane Diagnostics mobile app compatibility allows for easy technician commissioning and servicing
- WiFi connection
- Control from a smartphone, tablet, or computer ©②
- 7"diagonal color touchscreen
- 1-Touch Presets Home, Away, Sleep
- 7 Day programmable with up to four schedules per day
- Smart Continuous Fan
- Adjustable Continuous Airflow (35-100%)
- Five day weather forecast ①
- Indoor relative humidity display
- Test modes and alert diagnostics
- Over-the-air Software Upgrade ①
- · Color: Designer White
- · Limited Warranty: 5 yr. base/10 yr.

### **Application:**

- TruComfort™ Variable Speed
- Remote wired temperature sensor available through the hub
- Remote wireless indoor temperature and humidity sensor (optional): ZSENS930AW00MA

For complete equipment / combination selections, installation instructions and warranty information, please refer to Product Data/Ratings and/or Installers Guides and Limited Warranty Handbooks.

① Requires internet service and connection to Trane® Home Smart Home System.

② Trane® Home remote climate access is included with the purchase of up to 8 Connected Controls per home. Adding accessories to your Trane® Home system may require a monthly subscription for remote access via most webenabled smartphones, tablets and computers.





XL 824 TCONT824AS52DB





### **Conventional 24 Volt Smart Thermostat**

#### TCONT824AS52DB

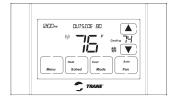
- Energy Star® certified
- Built-in Z-Wave Bridge ①
- WiFi or Ethernet connection
- Control from a smartphone, tablet, or computer ©②
- 4.3" color touchscreen
- 7 Day programmable with up to four schedules per day
- Five day weather forecast, weather radar, and weather alerts ①
- · Indoor relative humidity display
- Enhanced dehumidification (cooling)
- 2 Auxiliary dry contacts control
   2 of the following: Whole house humidifier, dehumidifier, or ventilation system
- · Test modes and alert diagnostics
- · Screen access restrictions
- Trane Diagnostics ①
- Over-the-air software upgrade ①
- · Local software upgrade option
- · Silver/Gray color
- Limited Warranty: 5 yr. base/10 yr.

### **Application:**

- Conventional gas/electric, heat pump, and dual fuel systems
- Conventional boiler systems (forced air only)
- Conventional HVAC systems:
- 2 Heat / 2 cool
- Heat Pump systems: Up to 5 stages heat / 2 stages cool (2 compressor heat - 3 auxiliary heat / 2 cooling)
- Heat Pump switchover valve: selectable "with cool or with heat"
- Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA
- Remote wireless indoor temperature and humidity sensor (optional): ZSENS930AW00MA
- Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA
- PWM Circuit (BK terminal): controls indoor unit variable speed blower
- Wall cover plate BAYCOVR800A

### **Dimensions:**

- Product: 5.43"w x 3.39"h x 1.30"d
- Display: 4.15"w x 2.65"h



XL 724 TCONT724AS42DA



### TCONT724AS42DA

- Mobile app compatible (Download Trane Home) 00
- WiFi connectivity
- Control from a smartphone, tablet, or computer 00
- Trane Diagnostics ①
- 4.3"diagonal black and white touchscreen
- 7 Day programmable with up to 4 schedules per day
- · Humidity sensor and RH display
- Remote temperature sensor connections (1 indoor/1 outdoor)
- Auxiliary & compressor heat lockouts
- Auxiliary dry contact
- Enhanced dehumidification (cooling)
- PWM Circuit (BK terminal): control indoor unit variable speed blowers
- · Energy Savings Mode (ESM)
- · Screen lock and guest lock
- · Service test modes
- Upgradable software
- Color: Designer Silver
- Limited Warranty: 1 yr. base/5 yr.

### **Application:**

- Up to 4 Stages Heat/2 Stages Cool
- Conventional gas/electric, heat pump, and dual fuel systems
- Conventional boiler systems (baseboard & radiators)
- Remote wired indoor temperature sensor (optional): ZZSENSAL0400AA
- Remote wired outdoor temperature sensor (optional): BAYSEN01ATEMPA
- Wall cover plate BAYCOVR800A
- Z-Wave Bridge is required to control Z-Wave devices ①②

### **Dimensions:**

- Product: 5.9"w x 3.47"h x .95"d
- Display: 3.8"w x 2.3"h
- Requires internet service and Trane® Home smart home system registration.
- Trane® Home remote climate access is included with the purchase for up to 8 Connected Controls per home. Adding accessories or additional controls to your Trane® Home system may require a monthly subscription.

For complete equipment / combination selections, installation instructions and warranty information, please refer to Product Data/Ratings and/or Installers Guides and Limited Warranty Handbooks.





XL 1050 TZON1050AC52ZA





XL 850 TCONT850AC52UB



- ① Requires internet service and connection to Trane® Home Smart Home System.
- ② Trane® Home remote climate access is included with the purchase of up to 8 Connected Controls per home. Adding accessories to your Trane® Home system may require a monthly subscription for remote access via most webenabled smartphones, tablets and computers.

For complete equipment / combination selections, installation instructions and warranty information, please refer to Product Data/Ratings and/or Installers Guides and Limited Warranty Handbooks.

# ComfortLink™ II Communicating Smart Thermostat

#### TZON1050AC52ZA

- Mobile app compatible with built-in
- Z-Wave bridge (download Trane Home mobile app)
- Trane Diagnostics ①
- WiFi or Ethernet connection
- Control from a smartphone, tablet, or computer ①②
- 7"diagonal color touchscreen
- 1-Touch Presets Home, Away, Sleep
- 7 Day programmable with up to four schedules per day
- Customizable Home Screen
- Runtime History
- Allergy and Quick Clean Air Cycles
- Smart Continuous Fan
- Adjustable Continuous Airflow (35-100%)
- · Screen access restrictions
- Dealer Contact Widget
- · Service, Filter, Humidifier, UV Light,
- Air Cleaner Reminders
- Five day weather forecast, weather
- radar, and weather alerts ①
- Indoor relative humidity display
- Test modes and alert diagnostics
- Over-the-air Software Upgrade ①
- Local Software Upgrade option
- Color: Designer Silver
- Limited Warranty: 5 yr. base/10 yr.

### TCONT850AC52UB

- Mobile app compatible with builtin Z-Wave bridge (download Trane Home mobile app)
- WiFi or Ethernet connection
- Control from a smartphone, tablet, or computer 02
- Trane Diagnostics ①
- 4.3"diagonal color touchscreen
- Compatible with ComfortLink™ II communicating systems (variable speed and two stage)
- Compatible with conventional 24 volt HVAC, heating, heat pump, and dual fuel systems when used with accessory relay panel model BAY24VRPAC52DC
- 7 Day programmable with up to four schedules per day
- Five day weather forecast, weather radar, and weather alerts ①
- · Indoor relative humidity display
- Test modes and alert diagnostics
- Trane® Home Diagnostics ①
- Over-the-air software upgrades ①
- Local software upgrade option
- Silver/Gray color
- Wall cover plate BAYCOVR800A
- Limited Warranty: 5 yr. base/10 yr.

### **Application:**

- TruComfort™ Variable Speed
- ComfortLink™ II Two Stage Systems
- ComfortLink™ II Zoning Systems
- TruComfort™ Variable speed outdoor cooling or heat pump unit combined with S-Series noncommunicating variable speed furnace and "C" model Relay Panel
- Relay panel (BAY24VRP52DC) is required when applied with conventional systems (Gas Electric, Heat Pump, Dual Fuel, Boilers - forced air only)
- Relay Panel Supports:
- Up to 5 stages heat, 2 stages cool
- Connections for Remote indoor and outdoor temperature sensors
- 3 Dry Auxiliary Contacts to control whole house humidifier, dehumidifier, or ventilation system
- Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA
- Remote wireless indoor temperature and humidity sensor (optional): ZSENS930AW00MA
- Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA

### **Dimensions:**

- Product: 7.2"w x 4.5"h x 1.2"d
- Display: 6.1"w x 3.3"h

### **Application:**

- ComfortLink™ II communicating systems (variable speed and two stage)
- Variable speed outdoor cooling combined with S-Series noncommunicating variable speed furnace and "C" model Relay Panel
- Conventional gas/electric, heat pump, dual fuel systems, or boiler systems (forced air only) with use of relay panel model BAY24VRPAC52DB. Relay panel controls up to 5 stages heat, 2 stages cool, remote indoor and outdoor connections, humidifier, dehumidifier, and ventilation system.
- Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA
- Remote wireless indoor temperature and humidity sensor (optional): ZSENS930AW00MA
- Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA

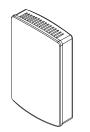
### **Dimensions:**

- Product: 5.43"w x 3.39"h x 1.30"d
- Display: 4.15"w x 2.65"h



### **Trane® Home Compatible Products**

### **Remote Temperature Sensor**



**Remote Wireless Indoor Sensor** 

### ZSENS930AW00MA

- Indoor Wireless Temperature and Humidity Sensor for use with TCONT824, TCONT850, TZON1050
- Operating Ambient Temperature Range: 32° to 104°F (0° to 40°C)
- Power Supply: Two AAA alkaline batteries
- Sensor Accuracy: +/-1°F over the sensing range of 32°F to 120°F (0° to 48.9°C)
- Operating Relative Humidity: 10% to 90% non-condensing
- Enables RoomIQ™ access in Trane Home mobile app

### Dimensions in in. (mm):

- 2.0" (51)w x 3.25" (83)h x .6 (15)d
- Storage Temperature: -40° to 140°F (-40° to 65°C)
- · Finish: White

### **Modules**



**Smart Energy Switch** 

# Smart Energy Switch SKU: 811097020464

- Z-Wave plus Smart Energy Switch with single switched outlet
- Can be scheduled or remote controlled via Trane Home app on smartphone/tablet
- Physical button allows manual switch control
- Built-in Z-Wave repeater to extend wireless range up to 250ft
- Monitors energy consumption of plugged-in device and provides instant power and accumulated power consumption reports via Trane Home app
- Plugs into any standard 120VAC outlet. Provides over voltage/current protection.
- For indoor use only

### **Application:**

- Protocol: Z-Wave Plus
- Manufacturer: Trane Home
- Max load: 400W incandescent, 15A resistive, 120VAC
- Operating Temperature: 32-104°F

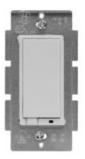
### **Unit Dimensions:**

- 2.2"w x 2.2"d x 2.4"h
- Shipping weight: 1 lb.

### Warranty

1-Year Limited Warranty





**Jasco In-Wall Dimmer Switch** 

### Trane® Home Compatible Products

# Dimmer Switch SKU: 030878143219

### SKU: 043180457127 (Phasing out)

- Turn light on/off or dim any incandescent lighting remotely from Trane® Home app ①
- Interchangeable paddles; white and light almond included in package (wall plate not included)
- Easy to install; includes spacesaving screw terminals
- Automate with Trane® Home based on time of day
- Trigger actions from other smart products
- · LED indicator glows in dark

### **Application:**

- Protocol: Z-Wave Plus
- Power: 120 VAC, 60Hz
- Max Load: 1000W, 2-gang 800W and 3-gang 600W
- Operating Temperature: 0°C-40°C
- Indoor Use Only
- Specifications subject to change without notice

### Warranty

• 1-Year Limited Warranty



Jasco In-Wall On/Off Switch

### On/Off Switch SKU: 030878143189

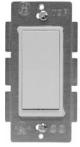
- Turn any light on/off remotely from Trane<sup>®</sup> Home app ①
- Interchangeable paddles; white and light almond included in package (wall plate not included)
- Easy to install; includes spacesaving screw terminals
- Automate with Trane® Home based on time of day
- Trigger actions from other smart products
- LED indicator glows in dark

### Application:

- Protocol: Z-Wave Plus
- Power: 120 VAC, 60Hz
- Max Load: 960W Incandescent, 1/2 HP Motor, 1800W (15A) Resistive
- Operating Temperature: 0°C-40°C
- Indoor Use Only
- Specifications subject to change without notice

### Warranty

• 1-Year Limited Warranty



Jasco In-Wall 3-Way Add-on Switch

# 3-Way Add-on Switch SKU: 030878465601

- The Jasco Add-On Switch mirrors the functionality of the Jasco switch with which it is paired. Unlike traditional lighting controls, all paired switches perform the same functions.
- Compatible with all In-Wall GE and Jasco Switches, Dimmers and Fan Controls
- Required for use with 3- and 4-way wiring
- Interchangeable paddles; white and light almond included in package (wall plate not included)
- Easy to install; includes spacesaving screw terminals

### Application:

- Power: 120 VAC, 60Hz
- Operating Temperature: 0°C-40°C
- Indoor Use Only
- Specifications subject to change without notice

### Warranty

• 1-Year Limited Warranty

For complete equipment / combination selections, installation instructions and warranty information, please refer to Product Data/Ratings and/or Installers Guides and Limited Warranty Handbooks.





Jasco In-Wall Fan Control Switch

### **Trane® Home Compatible Products**

# In-Wall Fan Control Switch SKU: 030878143141

### SKU: 030878127301 (Phasing out)

- Turn fan on/off and control up to three speed levels remotely from Trane® Home app
- Interchangeable paddles; white and light almond included in package (wall plate not included)
- Easy to install; includes spacesaving screw terminals and neutral jumper wires
- Automate with Trane® Home based on temperature (with Z-Wave temperature sensor) or time of day
- Trigger actions from other smart products
- · LED indicator glows in dark

### **Application:**

- Protocol: Z-Wave
- Power: 120 VAC, 60Hz
- Max Load: 1.5A no more than two identical fans per switch not to exceed 1.5A resistive load -Controls Fan Motor Only - for use with split capacitor or shaded pole ceiling fan motors
- Operating Temperature: 0°C-40°C
- Indoor Use Only
- Specifications subject to change without notice



JASCO In-Wall Smart Motion Switch

## In-Wall Smart Motion Switch SKU: 030878247702

- Indoor in-wall Z-Wave light switch with integrated motion sensor
- Wirelessly trigger scenes/ automations and send alerts to smartphone or tablet when motion detection has turned lights on or off.
- Can be used in 3-way and 4-way applications
- Multiple Operation Modes:
  - Occupancy auto ON/auto OFF
  - Vacancy manual ON/auto OFF
  - Manual manual ON/OFF
- 3 Sensitivity Levels low, medium, high
- Requires in-wall installation with hard-wired connections - Neutral wire REQUIRED.
- Includes white and light almond paddles (wall plate not included)

### **Application:**

- Protocol: Z-Wave
- Manufacturer: JASCO
- Max load: 960W incandescent, ½ HP motor, 1800W, 120VAC
- Operating Temperature: 32-104°F

### **Unit Dimensions:**

• 1.5"w x 1.5"d x 3.0"h

### Warranty

• 1-Year Limited Warranty



### **Trane® Home Compatible Products**

### **Security Sensors & Alarms**



Sensative Strips Door/ Window Sensor

## Sensative Strips Door/Window Sensor SKU: 7350088520024

- Ultra thin design (less than 3 mm) for invisible mounting between most doors/windows and their frames
- Simple to set up with the included adhesive backing
- Indoor or outdoor use
- Not for use on metal surfaces which may block the signal
- Long lasting non-replaceable battery (10 year life)

### Application:

- Protocol: Z-Wave
- Manufacturer: Sensative

### **Application:**

- Indoor Range: 130 ft.
- Magnetic Range: 0.6"
- Operating Temperature: -4°F-140°F (-20°C-60°C)

### **Dimensions:**

- Sensor: 7.7"l x 0.6"w x 0.12"d Magnet: 1.2"l x 0.43"w x 0.04"d
- · Weight: 2 oz.

### Warranty

• 1-Year Limited Warranty



**Outdoor Lighting Module** 

# Outdoor Lighting Module SKU: 030878142847

- Wirelessly schedule and control outdoor lighting and appliances, including seasonal and landscape lighting, fountains and pumps from anywhere
- Contains one Z-Wave outlet and a manual switch for On/Off control
- Weather and impact resistant enclosure
- Built-in mounting bracket

### **Application:**

- Protocol: Z-Wave
- Max load: 600W incandescent, ½ HP motor, 120VAC
- Operating Temperature: 32-104°F

#### **Dimensions:**

• 5.5"h x 4.0"w x 2.5"d

### Warranty

• 1-Year Limited



### **FortrezZ Water Valves**

#### **Indoor Actuator**



### Indoor Actuator SKU: 045635411890

### **Indoor Actuator**

 Remotely operated Z-Wave water valve compatible with Trane<sup>®</sup> Home smart home systems <sup>®</sup>

**Trane® Home Compatible Products** 

- Automatically turns off main water supply when a water event is detected
- Select 3/4", 1", or 1-1/4" brass water valve for use with indoor actuator
- Can be used as irrigation device

- Multiple valves can be used and programmed in a Z-Wave Network
- Meets the standard of most state and municipal authorities
- Two tactile switches to manually activate the valve
- Ask insurance company for specific details about premium discounts for flood protection

### **Outdoor actuator**



Outdoor Water Valve Variants SKU: 661799563260
Outdoor actuator and indoor control with 50' cable ②③

### **Brass Water Valves**



Brass Ball Water Valves SKU: 045635411852 3/4" Brass Valve ®

① Requires internet service and Trane® Home smart home system registration.

Used with brass ball valves (ordered separately)

⑤ For applications that require outside installation above or below grade with temporary submersion at limited depth. See installation instructions for details.

Used with outdoor water valve variant (ordered separately)