

ComfortLink[™] XL850 Control

Connects with Nexia[™] Home Intelligence



Take control of your home's heating, cooling and energy usage with the state-of-the-art ComfortLink[™] XL850 Control. Designed especially for use with ComfortLink[™] enabled and variable speed systems, this control comes equipped with a built-in Nexia[™] Home Intelligence Bridge, you can remotely control and schedule the thermostat—and up to 200 additional Z-Wave products throughout your home—from any Internet-enabled smartphone, tablet or computer.



 Adjust heating or cooling temperatures from your smartphone before arriving home.



Receive high- and low-limit temperature alerts via text and email if your heating and cooling system does not maintain the desired temperature settings.*



Adjust heating and cooling temperatures remotely while on vacation or for a rental home as the seasons change.



View system-generated usage charts so you can make temperature/schedule adjustments to manage energy consumption.

*Display screen varies by control.

FREE SUBSCRIPTION TO NEXIA" HOME INTELLIGENCE

The ComfortLink™ XL850 Control comes with a complimentary subscription to Nexia[™] Home Intelligence. You can remotely access your thermostat to make adjustments, set limits and schedule changes from any Internetenabled smartphone, tablet or computer. Upgrade your subscription and add other Nexia products (locks, lights, camera, etc.) to stay connected to what matters most. Learn more at nexiahome.com.





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FEATURES

- HD color touchscreen
- ▶ 7 day programmable with up to 6 schedules per day
- ► Compatible with ComfortLink[™] communicating systems and variable speed systems
- ▶ WiFi or Ethernet connection
- Built-in Nexia[™] Home Intelligence Z-Wave Bridge Connect over 200 Z-Wave devices to Nexia[™] Home Intelligence
- Controls ComfortLink[™] II communicating systems or conventional 24v HVAC systems (5 heat/2 cool/dual fuel) with 24v relay panel accessory model number BAY24VRPAC52DB
- Five day weather forecast & weather radar¹
- Indoor relative humidity display
- 2 selectable auxiliary "dry contacts" humidifier, ventilation or dehumidifier control
- ▶ One touch installation set up 6 preset configurations
- Upgradable software
- Controls Trane variable speed indoor blowers

PRODUCT SPECIFICATIONS

COMFORTLINK™ XL850 CONTROL	
Model	TCONT850AC52UA
Product	Connected comfort control with Nexia™ Z-Wave Bridge
Internet connectivity ¹	Wi Fi (802.11 $b/g/n$) or wired Ethernet connection
Nexia [™] Bridge communication	908.42 Mhz (Z-Wave [®] RF) ²
Product Dimensions (w x h x d)	5.43" x 3.39 x 1.30"
Display (w x h)	High definition color LCD (4.15" x 2.65")
Touchscreen	Resistive
Power	24 VAC
HVAC System Type Compatibility	Conventional (gas/electric), heat pump or dual fuel
Heat / Cool Stages	Conventional HVAC systems: 2 stage heating, 2 stage cooling Heat pump systems: 5 stage heating (2-compressor, 3 auxiliary heat), 2 stage cooling
Heat Pump Switchover Valve	Selectable "with cool" or "with heat"
Remote Sensors	Remote indoor and outdoor sensor connections
PWM Circuit (BK terminal)	Controls indoor unit variable speed blowers
Memory	Non-volatile
Clock	Updates time automatically when connected to Nexia
Limited Warranty	10 year registered, 5 year non-registered

Trane offers a full line of connected controls that enable you to manage your heating and cooling system—as well as your energy consumption—from any Internet-enabled smartphone, tablet or computer. In addition to the ComfortLink[™] XL850 control, Trane offers the XL624 and XL824 for conventional HVAC systems, as well as the ComfortLink[™] II XL950 for higher voltage home heating and cooling systems.

² Z-Wave[®] is a registered trademark of Zensys Inc. and/or its subsidiaries. ² Requires high speed router, internet service and Nexia⁴⁴ Home Intelligence

We are committed to using environmentally conscious print practices.

With Nexia[™] Home Intelligence, you can keep your home within reach—from wherever you are. The Nexia[™] Bridge—whether standalone or integrated into a product like the Trane ComfortLink[™] XL850 Control– creates a secure wireless connection between your home's Nexia-enabled products and your mobile web devices. This allows you to remotely monitor and control some of your home's most basic functions, including HVAC, security, lights, cameras and more.

As a leading home automation platform, Nexia has pioneered home control that is simple, affordable and reliable. We've also collaborated with many leading household brands including Schlage, Trane, GE and Levitron—to ensure Nexia gives you the choice and flexibility you desire. Add control and convenience to your home today with Nexia.

Visit nexiahome.com for more details.



Monthly Subscription Nexia[™] Home Intelligence gives homeowners the ability to remotely manage locks, cameras and sensors in a home for a minimal monthly fee.

Customer Support

Toll-free Customer Service 1-877-288-7707 Available Monday-Friday 9a - 7p EST, Saturday 11a - 6p EST, and Sunday 11a - 4p EST

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Online Support Center Preview the online support center at nexiahome.com/ supportcenter

