RedLINK[™] Wireless Comfort Systems

Honeywell



RedLINK Connects.



Your Customers Are Connected.

Wireless. Smart Phones. Social Media. Today, people are finding new and better ways to connect their lives.



The Power of Connection

Honeywell's exclusive RedLINK Wireless Technology – and our full-suite of wireless-enabled comfort systems – help you better meet your customer's comfort needs and connect you to expanded business opportunities.

Accessory add-ons offer comfort, convenience and connection your customers are willing to pay for. And the ease of wireless installation means no added labor costs and **optimized profitability for you**.





Honeywell

Are You?

Total Connect is perfect for anyone with a smart phone, vacation home, investment property, or business.





)))





Connect to the Internet

Connect any RedLINK[™] Comfort System to the Internet to provide your customers with remote access from their PC, smart phone or tablet¹ using Honeywell's RedLINK Internet Gateway.

Four steps are all it takes to get connected:

- Plug the RedLINK Internet Gateway into a 120V wall plug
- Connect the included Ethernet
 Cable into an existing internet router
- Press and release the botton on the bottom of the RedLink Comfort System to establish communication



 Provide your customer with the unique serial number found on the bottom of their RedLINK Internet Gateway

The rest is done online when your customer registers their serial number at **www.mytotalconnectcomfort.com**.

¹Free apps are available for Apple iPhone, iPad and iPod touch devices, as well as, Android phone and tablet applications. Check www.mytotalconnect.com for more mobile applications coming soon.

²Outdoor air sensor required

Don't Just Connect. Total Connect.

Once registered, your customers have the ability to customize their system and alert settings, download free mobile apps and more at the Total Connect Comfort web portal.



Total Connect enables users to:

- View and change their HVAC system settings (Heat, Cool, Off, Fan, Auto, EM Heat, Dehumidifier, Humidifier)
- View and set the temperature
- View indoor humidity
- View outdoor temperature and humidity²
- Access multiple thermostats if the system is zoned
- Access multiple locations if more than one system is connected
- Receive temperature and humidity alerts via e-mail
- Access over 90 system alerts via the web.
- Get automatic upgrades as new features are available



Prestige[®] 2.0 Comfort Systems

If you are in search of never-before-reached levels of success, the only choice is Prestige.

The satisfaction your customers get with the simplicity and comfort that Prestige provides will keep them coming back to your business for all their HVAC needs. And if that doesn't do it, the automatic system performance alerts and reminders will.





Delta T* Diagnostics and Alerts

Based on limits you set at installation, customers can be alerted when their system is not operating as expected with instructions to contact you for assistance. Alerts give customers a sense of security while also enabling you to service or replace the equipment prior to a loss of heating or cooling.

*All Prestige IAQ 2.0 systems come standard with a return and a discharge air temperature sensor to measure Delta T.

RedLINK Wireless Comfort Systems



Wireless FocusPRO[™] Thermostats

Wireless FocusPRO thermostats go anywhere and solve any problem. Relocating a thermostat to a more ideal sensing location, installing multi-stage equipment, cooling retrofits when wires are not available, or adding zoning is easy with Wireless FocusPRO.



EConnect[™] Wireless Thermostats for Electric Heat

RedLINK goes electric. Thanks to RedLINK communication and the simple wiring of an Equipment Interface Module to an electric heat baseboard, convector or fan-forced heater, your customers can experience the comfort they want controlled from a wireless thermostat located exactly where they want it.



TrueZONE[™] Wireless Zoning Systems

When used with our RedLINK-enabled TrueZONE[™] panels, the Honeywell Wireless Adapter allows you to easily – and wirelessly – add zoning to any home or add more zones to an existing system. Most zoning jobs can be done in one day and bidding risk is virtually eliminated.



Comfort and Connection Like You've Never Experienced.





One control is always the right control.

Now with selectable Residential or Commercial functionality, advanced staging control options, and assignable input and output relays, Prestige offers you the flexibility to use one thermostat in virtually every application.

Alerts and Interaction Logs

A searchable history of alerts and setting changes let you know if there is a system malfunction or if the issue was caused by user error.

Customizable Service Reminders

Remind your customers when it's time to call you for service, when their warranty is expiring, or customize your own alerts.

Connect to More Sales with Accessories

RedLINK[™] accessories give your customers the option of customizing their RedLINK Wireless Comfort system to achieve their control, comfort and convenience needs. With installation that requires no more than a few minutes and the touch of a button, RedLINK offers you the opportunity to increase profitability through add-on sales.



Honeywell

Wireless Humidity Control

Use a RedLINK-enabled TrueSTEAM[™] Humidification System with a Wireless Adapter to communicate and control humidity from Prestige without running

new wires to the living space.



)) RedLINK Internet Gateway Connect Honeywell's RedLINK

Internet Gateway to any Wireless-enabled thermostat to access Total Connect Comfort Services.

))) Wireless Outdoor Air Sensor

Installed on the exterior of a home or building, the Wireless Outdoor Sensor communicates

through RedLINK to display the outdoor temperature and humidity on all RedLINKenabled thermostats and the Portable Comfort Control.



)) Portable Comfort Control[™]

The Portable Comfort Control gives customers the freedom to make adjustments from

anywhere in the conditioned space. It can be used to change the set temperature in any zone in the system, from anywhere in the home or building.

Wireless Indoor Air Sensor When paired with a

Prestige 2.0 thermostat the Wireless Indoor Sensor(s)

gives customers the ability to change the sensing location of the thermostat, average temperature in large rooms or monitor temperature and humidity in separate spaces to provide additional comfort or protection.

c	5	1.8
c	5	113
Ċ	5	1.53

))) Wireless Entry/ Exit Remote

Easily setback and recover thermostat control from

anywhere in the home or building. Ideal for managing your comfort and energy consumption even with inconsistent schedules. Interchangeable commercial / residential cover plates are included.

	١.		
1	-		
9	-	2	
	_	з	
-	-	5	

)))

Wireless Vent and Filter Boost Remote

One-touch 20-40-60 minute timed ventilation and filtration boosts for the

home. Compatible with all equipment and air cleaners controlled by a 2.0 RedLINK thermostat. Locate the wireless boost remotes anywhere in the home where added ventilation is needed such as bathrooms, kitchens, basements or laundry rooms.



Prestige 2.0 Comfort Systems Selection Guide

	 Model Number	Kit Includes	Stages (Dedicated Terminals)	
Prestige IAQ 2.0 Kits	YTHX9421R5051	Prestige IAQ 2.0 System Kit Including: Prestige IAQ 2.0 HD Thermostat, Equipment Interface Module (EIM) and two duct sensors for alerts diagnostics.	Up to 4H/2C Heat Pump &	Equipment • Heat Pump (Geothermal & Air to Air) • Forced Warm Air • Hot Water • Steam/Gravity Commercial • Economizer/Time of Day • 5 - Commercial Dehumidification Options • 365 day Holiday Calendar (Preloaded and custom Holidays) Power Supply 24 VAC
	YTHX9421R5069	Prestige IAQ 2.0 System Kit Including: Prestige IAQ 2.0 HD Thermostat, Equipment Interface Module (EIM), Wireless Outdoor Temperature Sensor and two duct sensors for alerts and diagnostics.	3H/2C Conventional (Up to 4 Cool Conventional using the universal outputs [commercial only]. Up to 2 stages of	
	YTHX9421R5077	Prestige IAQ 2.0 System Kit Including: Prestige IAQ 2.0 HD Thermostat, Equipment Interface Module (EIM), Portable Comfort Control, Wireless Outdoor Temperature Sensor and two duct sensors for alerts and diagnostics.	Geothermal Radiant Heat using the universal outputs).	
at and Kits	THX9321R5030	Prestige 2.0 HD Thermostat.	Up to 3H/2C Heat Pump & 2H/2C Conventional (Up to 4 Cool Conventional using the universal outputs	
Prestige 2.0 Thermostat and	YTHX9321R5079	Prestige 2.0 System Kit Including: Prestige 2.0 HD Thermostat and Wireless Outdoor Sensor.	[commercial only]. Up to 3 Heat Conventional using the universal outputs. Up to 4 Heat/2 Cool Heat	
	YTHX9321R5061	Prestige 2.0 System Kit Including: Prestige 2.0 HD Thermostat, Portable Comfort Control and Wireless Outdoor Sensor.	Pump using the universal outputs. Up to 2 stages of Geothermal Radiant Heat using the universal outputs).	

Wireless FocusPRO Systems (Non-Zoned)

	Model Number	Kit Includes		Schedule Options		
	YTH6320R1001	Programmable FocusPRO, Equipment Interface Module and Return Air Sensor	Program Options	Temporary Override	Permanent Hold	Application • Stages - Up to 3H/2C Heat Pump or 2H/2C Conventional • Gas, Oil or Electric • Heat Pump • Forced Warm Air • Hot Water • Steam/Gravity Power Method • Equipment Interface Module — Hardwired FocusPRO — Battery
			5-1-1 / 5-2 Day	Yes	Yes	
1	YTH5320R1000	Non-Programmable FocusPRO, Equipment Interface Module and Return Air Sensor		N/A		

EConnect Wireless Thermostats for Electric Heat

Wireless Technology

	Model Number			
	YTL9160AR1000	Equipment • Baseboard • Convector • Fan Forced Heater	 Specifications Color - Thermostat: White EIM: comes with White and Light Almond covers Switching - SPST 	Programming Options • 7-Day/5-2 Day • Energy Aware • Temporary Override
	YTA7210-AR-SPK	Power Supply Thermostat: 2 AA batteries, EIM: Hardwire	 Switching method - Relay Maximum Load - 1500 W @ 120 V, 3000 W @ 240 V Minimum Load - 50 W @ 120 V, 100 W @ 240 V 	Permanent Hold Limited Warranty • 3 Year

RedLINK Accessories

- Displays Outdoor Temperature and Humidity - Wireless Outdoor Air Sensor (C7089R1013) Required
- Temperature Control on Demand
- Portable Comfort Control (REM5000R1001) Required
- Remote Indoor Temperature and Humidity Sensing
- Wireless Indoor Air Sensor (C7189R1004) Required
- Connect to the Internet - RedLINK Internet Gateway (THM6000R1002) Required
- One-touch Setback and Recovery
- ExitEntry Remote (REM1000R1003) Required
- 20-40-60 Minute Timed Ventilation Boost
- Vent and Filter Boost Remote (HVC20A1000) Required

Common Features

Programming

- 7-Day Non-Prog. Residential Commercial
- Programmable Fan
- Vacations

Display

- HD Color
- Touchscreen User Interface • 8 sq. in. Display Size
- (Viewable)
- On-Screen Help
- Backlighing Continuous or On-Demand • Simultaneous Display of
- Room and Set Temperatures
- Real-Time Clock
- Language Options Interview-Based
- Programming and Installer Setup
- USB Port for Uploading Logo and Preset Installer Setup

Common Features

(PROGRAMMABLE

MODEL ONLY)

Alerts and Diagnostics

- Universal Predictive Delta T Alerts and Diagnostics -Requires EIM
- Alerts Using Dry Contact Input(s) - Requires EIM
- Customizable Reminders (Calendar and Temperature Based)
- Filter, Humidifier Pad and UV Lamp Replacement
- Alerts Log
- Dealer Logo On-Screen

Control Fan Circulation

- Configurable Staging • IAQ Control & Configurable
- Wired Sensor Inputs Permanent Memory
- Retention
- Auto or Manual Changeover
- **Recoverv**[†]
- Temperature Setpoint Limits
- Keypad Lockout
- Advanced Dual-Fuel Heat Pump Operation

Limited Warranty

5 yrs

Prestige IAQ - R, C Equipment Interface Module - R, C, W-O/B, W2/AUX1, W3/AUX2, Y, Y2, G, A-L/A, U1, U1, U2, U2, U3, U3, RH, RC, R, C, S1, S1, S2, S2

Wiring Terminals

C, R, Rc, W-O/B, W2-Aux/E, Y, Y2, G, A-L/A, K, U1, U1, U2, U2

Wiring Terminals

Solutions **Features and Functions Display Information User Interface** Relocate Thermostat Without Permanent Memory Retention • 5.09 sq. in. Display Size Soft Keys **Running New Wires** (Viewable) Selectable Auto or Manual Upgrade to Multi-stage or Add Changeover On-Demand Backlighting Limited Warranty Cooling Without Running New • Remote Locator Simultaneous Display of Room Thermostat Wires FocusPRO and Equipment and Set Temperatures • Advanced Dual-Fuel Heat Interface Module - 5 years Equipment Interface Module - C, R, Displays Outdoor Temperature Pump Operation and Humidity Rc, Rh, W-O/B, W2-Aux/E, Y, Y2, G, Backup Control L. RAS. RAS - Wireless Outdoor Air Sensor • Private Labeling Available (C7089R1013) Required • Adaptive Intelligent Recovery, • Temperature Control on Demand **Temperature Setpoint Limits** - Portable Comfort Control

Common Features

RedLINK Accessories

- Displays Outdoor Temperature only - Wireless Outdoor Air Sensor (C7089R1013) Required
- Temperature Control on Demand

(REM5000R1001) Required

 Adjust All RedLINK Enabled Thermostats from a Single Control

- Portable Comfort Control (REM5000R1001) Required Connect to the Internet
- RedLINK Internet Gateway (THM6000R1002) Required
- · One-touch Setback and Recovery
- ExitEntry Remote (REM1000R1003) Required

Display

- User Interface: Soft Keys English display ONLY
- 4.53 sq. in. Display Size (Viewable) • On Demand Backlighting
- Control
 - Permanent Memory Retention
 - Early Start
 - Temperature Limits
 - Unoccupied input (Req. CT240 or CT241)

))

• 15' Floor Temperature Sensor

Equipment Interface Module - 3 Wire

Wiring Terminals



- - Reminder
 - User Interaction Log

Outputs

- Adaptive Intelligent

Find Comfort in Your Connection

Honeywell is committed to connecting contractors to their customers, and connecting those customers to ideal comfort. With our complete line of RedLINK[™] Wireless Comfort Systems and accessories everyone's satisfied. Your customers get complete control of their heating and cooling systems while you enjoy simple installation, increased add-on sales and an overall improved bottom line. It's all included in the RedLINK connection. After all, comfort is found in your connection.



Learn More

Ask your Honeywell representative or visit www.forwardthinking.com for more details about RedLINK[™] Wireless Comfort Systems.

Automation and Control Solutions

In the U.S.: Honeywell Environmental and Combustion Controls 1985 Douglas Drive North Golden Valley, MN 55422-3992

In Canada: Honeywell Limited 35 Dynamic Drive Toronto, Ontario M1V 4Z9 www.honeywell.com Apple, iPhone, iPad, iPod touch and iTunes are trademarks of Apple Inc. All other trademarks are property of their respective owners.

50-1194 RL April 2012 © 2012 Honeywell International Inc.







Honeywell