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**.





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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 24V wall plug



- Plug the included Ethernet Cable into an existing internet router
- Press the "connect" button to establish communication to the RedLINK Comfort System



 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 at time of release. 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, Auto, EM Heat)
- 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
- 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.



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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.

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.





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.



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.

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.

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 RedLINK-enabled thermostats and the Portable Comfort Control.





RedLINK Internet Gateway

Portable Comfort Control[™]

The Portable Comfort Control

gives customers the freedom

space. It can be used to change

the set temperature in any zone in

the system, from anywhere in the

to make adjustments from anywhere in the conditioned

home or building.

Connect Honeywell's RedLINK Internet Gateway to any Wireless-enabled thermostat to access Total Connect Comfort Services.



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Prestige 2.0 Comfort Systems Selection Guide

	Model Number	Kit Includes	Stages (Dedicated Terminals)	
ŝ	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 & 3H/2C Conventional (Up to 4 Cool Conventional using the universal outputs [commercial only]. Up to 2 stages of Geothermal Radiant Heat using the universal outputs).	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
Prestige IAQ 2.0 Kits	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.		
Prest	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.		
Prestige 2.0 Thermostat 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	
	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		
			Programmable FocusPRO,	Program Options	Temporary Override	Permanent Hold	Application Stages Up to 3H/2C Heat Pump
/	2000 D	YTH6320R1001	Equipment Interface Module and Return Air Sensor	5-1-1 / 5-2 Day	Yes	Yes	or 2H/2C Conventional • Gas, Oil or Electric • Heat Pump • Forced Warm Air
		YTH5320R1000	Non-Programmable FocusPRO, Equipment Interface Module and Return Air Sensor		N/A		 Hot Water Steam/Gravity Power Method Equipment Interface Module — Hardwired FocusPRO — Battery

EConnect Wireless Thermostats for Electric Heat

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



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

Solutions

Common Features

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

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 Reminder
- User Interaction Log
- Alerts Loa
- Dealer Logo On-Screen

Control

Fan Circulation

- · Configurable Staging
- IAQ Control & Configurable Outputs
- Wired Sensor Inputs
- Permanent Memory Retention
- Auto or Manual Changeover Adaptive Intelligent
- Recovery™
- Temperature Setpoint Limits
- Keypad Lockout
- Advanced Dual-Fuel Heat Pump Operation

User Interface

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

Relocate Thermostat Without Soft Kevs 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 Displays Outdoor Temperature Equipment Interface Module - C, R, Pump Operation and Humidity Rc, Rh, W-O/B, W2-Aux/E, Y, Y2, G, Backup Control - Wireless Outdoor Air Sensor L. RAS. RAS • Private Labeling Available (C7089R1013) Required Adaptive Intelligent Recovery, • Temperature Control on Demand **Temperature Setpoint Limits** - Portable Comfort Control (PROGRAMMABLE (REM5000R1001) Required MODEL ONLY) Adjust All RedLINK Enabled Thermostats from a Single Control

Common Features			Wiring Terminals
RedLINK Accessories Displays Outdoor Temperature only Wireless Outdoor Air Sensor (C7089R1013) Required Temperature Control on Demand Portable Comfort Control (REM5000R1001) Required Connect to the Internet RedLINK Internet Gateway (THM6000R1002) 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

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- 5.09 sq. in. Display Size

- **Common Features**

Features and Functions

- Permanent Memory Retention
- **Display Information**

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

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