RedLINK™ Wireless Comfort Systems

RedLINK Connects.
Your Customers Are Connected.

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.
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 tablet* using Honeywell’s RedLINK Internet Gateway.

Four steps are all it takes to get connected:

1. Plug the RedLINK Internet Gateway into a 24V wall plug
2. Plug the included Ethernet Cable into an existing internet router
3. Press the “connect” button to establish communication to the RedLINK Comfort System
4. 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.

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 humidity
- 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

*Free 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

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

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.

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.

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

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.

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.

Comfort and Connection Like You’ve Never Experienced.
### Prestige 2.0 Comfort Systems Selection Guide

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Kit Includes</th>
<th>Stages (Dedicated Terminals)</th>
<th>Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>YTHX9421R5051</td>
<td>Prestige IAQ 2.0 System Kit Including: Prestige IAQ 2.0 HD Thermostat, Equipment Interface Module (EIM) and two duct sensors for alerts diagnostics.</td>
<td>Up to 4H/2C Heat Pump &amp; 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).</td>
<td>• Heat Pump (Geothermal &amp; Air to Air)</td>
</tr>
<tr>
<td>YTHX9421R5069</td>
<td>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.</td>
<td>• Forced Warm Air</td>
<td></td>
</tr>
<tr>
<td>YTHX9421R5077</td>
<td>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.</td>
<td>• Hot Water</td>
<td></td>
</tr>
<tr>
<td>YTHX9421R5089</td>
<td>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.</td>
<td>• Steam/Gravity</td>
<td></td>
</tr>
<tr>
<td>YTHX9421R5069</td>
<td>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.</td>
<td>Commercial</td>
<td></td>
</tr>
<tr>
<td>YTHX9421R5077</td>
<td>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.</td>
<td>• Economizer/Time of Day</td>
<td></td>
</tr>
<tr>
<td>YTHX9421R5061</td>
<td>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.</td>
<td>5 - Commercial Dehumidification Options</td>
<td></td>
</tr>
<tr>
<td>YTHX9421R5063</td>
<td>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.</td>
<td>365 day Holiday Calendar (Preloaded and custom Holidays)</td>
<td></td>
</tr>
</tbody>
</table>

### Wireless FocusPRO Systems (Non-Zoned)

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Kit Includes</th>
<th>Schedule Options</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>YTH6320R1001</td>
<td>Programmable FocusPRO, Equipment Interface Module and Return Air Sensor</td>
<td>Program Options: 5-1-1 / 5-2 Day</td>
<td>• Stages - Up to 3H/2C Heat Pump or 2H/2C Conventional</td>
</tr>
<tr>
<td>YTH5320R1000</td>
<td>Non-Programmable FocusPRO, Equipment Interface Module and Return Air Sensor</td>
<td>N/A</td>
<td>• Gas, Oil or Electric</td>
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<tr>
<td></td>
<td></td>
<td>Temporary Override: Yes</td>
<td>• Heat Pump</td>
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<td></td>
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<td>Permanent Hold: Yes</td>
<td>• Forced Warm Air</td>
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<td></td>
<td></td>
<td></td>
<td>• Hot Water</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>• Steam/Gravity</td>
</tr>
</tbody>
</table>

### EConnect Wireless Thermostats for Electric Heat

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Equipment</th>
<th>Specifications</th>
<th>Programming Options</th>
<th>Limited Warranty</th>
</tr>
</thead>
<tbody>
<tr>
<td>YTH9160AR1000</td>
<td>Baseboard</td>
<td>• Color - Thermostat: White EIM: comes with White and Light Almond covers</td>
<td>• 7-Day/5-2 Day</td>
<td>• 3 Year</td>
</tr>
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<td></td>
<td>Convector</td>
<td>• Switching - SPST</td>
<td></td>
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<tr>
<td></td>
<td>Fan Forced Heater</td>
<td>• Switching method - Relay</td>
<td></td>
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<tr>
<td></td>
<td>EConnect Wireless Thermostats for Electric Heat</td>
<td>• Maximum Load - 1500 W @ 120 V, 3000 W @ 240 V</td>
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</tr>
<tr>
<td></td>
<td>Thermostat: 2 AA batteries, EIM: Hardwire</td>
<td>• Minimum Load - 50 W @ 120 V, 100 W @ 240 V</td>
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<td></td>
</tr>
</tbody>
</table>

### EConnect Wireless Thermostats for Electric Heat Power Supply

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Power Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>YTH9160AR1000</td>
<td>Thermostat: 2 AA batteries, EIM: Hardwire</td>
</tr>
<tr>
<td>YTA7210-AR-SPK</td>
<td>EConnect Wireless Thermostats for Electric Heat</td>
</tr>
</tbody>
</table>
### RedLINK Accessories
- Displays Outdoor Temperature and Humidity
- Temperature Control on Demand
- Portable Comfort Control
- Remote Indoor Temperature and Humidity Sensing
- Connect to the Internet

### Wiring Terminals
- Prestige IAQ – R, C

### Display
- HD Color
- Touchscreen User Interface
- 8 sq. in. Display Size (Viewable)
- On-Screen Help
- Backlighting - 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 Log
- 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

### Limited Warranty
5 yrs

### Solutions
- Relocate Thermostat Without Running New Wires
- Upgrade to Multi-stage or Add Cooling Without Running New Thermostat Wires
- Displays Outdoor Temperature and Humidity
- Temperature Control on Demand
- Portable Comfort Control
- Adjust All RedLINK Enabled Thermostats from a Single Control

### Wiring Terminals

### Features and Functions
- Permanent Memory Retention
- Selectable Auto or Manual Changeover
- Remote Locator
- Advanced Dual-Fuel Heat Pump Operation
- Backup Control
- Private Labeling Available
- Adaptive Intelligent Recovery, Temperature Setpoint Limits (PROGRAMMABLE MODEL ONLY)

### Display Information
- 5.09 sq. in. Display Size (Viewable)
- On-Demand Backlighting
- Simultaneous Display of Room and Set Temperatures

### User Interface
- Soft Keys

### Limited Warranty
FocusPRO and Equipment Interface Module — 5 years

### Common Features
- Connect to the Internet
- RedLINK Internet Gateway (THM6000R1002) Required

### Wiring Terminals

### RedLINK Accessories
- Displays Outdoor Temperature only
- Temperature Control on Demand
- Portable Comfort Control
- Connect to the Internet

### Wiring Terminals
- Equipment Interface Module - 3 Wire

### 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
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.

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