

# ComfortNet™ Communicating Controls

## CTK04 High-Definition Thermostat

For easy comfort and control from anywhere with an internet connection



SIMPLE ADVANCED COMFORT  
**CTK04**

Featuring the RedLINK™ Suite of Home Comfort Solutions



### Simple is smart

Standard features of the ComfortNet™ system include dual fuel, outdoor temperature display, dehumidification, advanced diagnostics, a programmable continuous fan control, and more.

The ComfortNet system is capable of alerting the homeowner, at the control or remotely\*, via the internet when service is required on any part of the complete system. A wide assortment of features are available depending upon the ComfortNet communicating thermostat you choose.

ComfortNet is compatible with Daikin, Goodman® & Amana® brands:	ComfortNet Model #			
	CTK04	CTK03	CTK02	CTK01
Inverter HP & A/C	■			
2-Stage HP & A/C	■	■	■	■
Modulating Furnace / Variable Speed ECM	■	■	■	
2-Stage Furnace / Variable Speed ECM / 2-Stage HP & A/C	■	■	■	■
Air Handler / Variable Speed ECM / 2-Stage HP & A/C	■	■	■	■

\*Internet Gateway required

ADVANCED <

INTUITIVE <

CUSTOMIZABLE <

REMOTE SENSING <



# Beautifully designed. Easily installed.



For residential or light commercial applications ))



## Wireless Technology

### Innovative Control

The CTK04's RedLINK™ wireless technology and its full suite of wireless enabled accessories help to best meet your personal comfort needs. Wireless accessory add-ons offer comfort, convenience and connection, and the ease of wireless installation means simplified installation capabilities now and in the future.

### Internet Gateway

Connect the RedLINK Internet Gateway to any CTK04 thermostat to build your wireless system through Honeywell's free Total Connect Comfort Services website. Once registered, you have the ability to customize your system and alert settings, download free mobile apps and more through the Honeywell Total Comfort Connect portal.

### Works with the following Honeywell RedLINK accessories:

- RedLINK Internet Gateway / Total Connect
- Wireless outdoor and indoor air sensor
- Portable comfort control
- Entry/Exit remote
- Vent and filter boost remote
- TrueSTEAM humidifier with wireless adapter

Go to [www.forwardthinking.honeywell.com/products/wireless/wireless\\_products.html](http://www.forwardthinking.honeywell.com/products/wireless/wireless_products.html) for details on the full suite of Honeywell RedLINK products.

### Standard features:

- Selectable staging options
- Customizable service reminders
- Advanced modulation control
- Programmable heat pump balance point
- Auxiliary heat lockout
- 4-speed selectable continuous fan speed
- Full-color display
- On-board dehumidification and humidification control

### Programming:

- Smart scheduling feature programmable to any lifestyle
- User Interaction Log provides a searchable history of setting changes (CTK04 only)
- Advanced staging control
- Heat and cool cycle rate adjustment
- Energy management recovery
- Keypad lockout options
- Dealer contact information options
- USB upload and download options
- Maximum heat and minimum cool set-point temperatures



## ClimateTalk™ Communications



ClimateTalk™ is a digital communication standard designed specifically for residential applications enabling plug and play connectivity and interoperability of the home heating and cooling system.

Alliance members define the **ClimateTalk Information Model** providing a common language for smart devices without innovation boundaries. All ComfortNet indoor and outdoor controls and thermostats are designed using the ClimateTalk open standard providing advanced, yet simple, system-wide communication, diagnostics and expandability.