

Honeywell Home



VisionPRO® 8000 Thermostat with RedLINK® Technology

for Light Commercial Applications



MANAGE YOUR HVAC SYSTEM FROM A DEVICE ANYWHERE IN THE WORLD

Cost-effective Control Option

The VisionPRO® 8000 Thermostat with RedLINK® Technology offers selectable light commercial settings and the ability to remotely monitor and control heating and cooling systems anytime, anywhere with no need for a person on-site.

REMOTE ACCESS AND CONTROL MADE EASY

- **Easy to program and use** – No manual required
- **Remote monitoring** – Easily control multiple buildings from a PC, tablet or smartphone
- **Self-monitoring diagnostics** – Sends alerts for needed maintenance and service issues
- **Total solution** – Integrates occupancy sensors, lighting controls and other HVAC/IAQ systems*

EFFICIENT PROPERTY MANAGEMENT

- **Includes diagnostics and alerts** – System information sent to your computer, tablet or smartphone through free Total Connect Comfort**
- **Easy Remote Access** – Simply download data to a microSD card and view on a PC
- **Low install cost with no monitoring fees**

*An Equipment Interface Module (EIM) is required for occupancy sensors.

**VisionPRO® 8000 does not monitor system DeltaT; view DeltaT in installer setup.

RELIABLE COMMERCIAL CONTROL

- **Building code compliant** – Meets commercial building codes, including Title 24
- **Efficient commercial management** – Temperature set point limits and keypad lock out lets you manage energy usage for maximum savings
- **365-day scheduling** – Program a holiday schedule including up to 25 custom events
- **Initiate occupancy** – Save energy in rooms not frequently used
- **Adjustable ramp rates** – Initiates early recovery as needed
- **Retrofit existing controls** – Replace inefficient HVAC controls with RedLINK® wireless management system
- **Multiple Install options** – RedLINK® VisionPRO® thermostat can be wired directly to HVAC equipment or wireless to EIM, eliminating on-site wiring issues.



CONNECT TO A **COMPLETE SOLUTION**

with RedLINK® wireless
technology



Easily integrate humidification, dehumidification, ventilation, indoor air quality and zoning systems – without running new wires. Wireless accessories install in minutes with the touch of a button, helping you solve more comfort issues and increase profitability.



RedLINK® Internet Gateway with Total Connect Comfort Services

Property managers can remotely monitor and control their heating and cooling systems anytime, anywhere. Free apps are available for both Apple® and Android™ devices.



Portable Comfort
Control



Wireless Entry/Exit
Remote



Wireless Outdoor
Air Sensor



Wireless Indoor
Air Sensor



Wireless Vent and Filter
Boost Remote

| VisionPRO® 8000 RedLINK® | |
|--------------------------|---|
| PART NUMBER | PRODUCT DESCRIPTION |
| TH8321R1001 | VisionPRO® 8000 thermostat with RedLINK® technology. Residential or light commercial use. 7-day programmable. Up to 3H/2C heat pump or up to 2H/2C conventional. Includes a set of IAQ contacts to control humidification, dehumidification or ventilation. Works standalone or with the THM5421R1021 EIM or THM4000R1000 wireless adapter and RedLINK® technology TrueZONE® panel. |
| TH8320R1003 | VisionPRO® 8000 thermostat with RedLINK® technology. Residential or light commercial use. 7-day programmable. Up to 3H/2C heat pump or up to 2H/2C conventional. Works standalone or with the THM5421R1021 EIM or THM4000R1000 wireless adapter and RedLINK® technology TrueZONE® panel. |
| TH8110R1008 | VisionPRO® 8000 technology with RedLINK® technology. Residential or light commercial use. 7-day programmable. 1H/1C heat pump or 1H/1C conventional. Works standalone or with the THM5421R1021 Equipment Interface Module (EIM) or THM4000R1000 wireless adapter and RedLINK® technology TrueZONE® panel. |
| YTH8321R1002 | Kit with TH8321R1001 thermostat and THM6000R7001 Gateway. |

| Equipment Interface Modules | |
|-----------------------------|---|
| THM5421R1021 | Controls up to 4 stages of heat and 4 stages of cool in a heat pump system and up to 3 stages of heat and 4 stages of cool in a conventional system. Three sets of universal IAQ contacts to control humidification, dehumidification, and ventilation. Four sensor inputs for wired sensors or dry contact devices. Compatible with Prestige® IAQ or RedLINK® technology VisionPRO® 8000 thermostats. |
| YTHM5421R1010 | EIM kit with 2 duct sensors. Controls up to 4 stages of heat and 4 stages of cool in a heat pump system and up to 3 stages of heat and 4 stages of cool in a conventional system. Three sets of IAQ contacts to control humidification, dehumidification, and ventilation. Four sensor inputs for wired sensors or dry contact devices. Compatible with all Prestige® IAQ thermostats and the VisionPRO® 8000 thermostat. |

| VisionPRO® 8000 RedLINK® Wall Cover Plate | |
|---|--|
| THP2400A1019 | |

| RedLINK® Accessories | |
|----------------------|---|
| THM6000R7001 | RedLINK® Internet Gateway |
| REM5000R1001 | Portable Comfort Control |
| REM1000R1003 | Wireless entry/exit remote |
| C7089R1013 | Wireless outdoor air sensor |
| C7189R1004 | Wireless indoor air sensor |
| HVC20A1000 | Wireless vent and filter boost remote |
| THM4000R1000 | Wireless adapter for RedLINK® technology TrueZONE® or to extend wireless range of EIM |

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