

Honeywell Home



VisionPRO® 8000 Thermostat with RedLINK® Technology

for Light Commercial Applications



RED LINK
Wireless Technology

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 account**
- **Easy Remote Access** — Simply download data to a microSD card and view on a PC
- **Low install cost with no monitoring fees**

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.

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

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



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

For more information

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