

# TH8110R1008/U

| Attribute              | Value   |
|------------------------|---|
| SKU Short Description  | VisionPRO® 8000 with Redlink™ technology for residential or commercial use. Stages up to 1 Heat / 1 Cool  |
| Product Taxonomy Node  | RMH Root.Controls.Thermostats   |
| Linking Product Number | VisionPRO 8000  |
| Bundle                 | No  |
| Alerts and Reminders   | Customizable Service Reminders  |
| For Use With           | Works standalone or with optional THM5421R1021 Equipment Interface Module and RedLINK® 2.0 accessories  |
| Includes               | VisionPRO® 8000 thermostat Wall anchors Screws  |
| Screw Terminals        | Yes   |
| Terminal Designations  | R, RC, C, W-O/B, Y, G, K, S1 S1   |
| Product Features       | Smart Schedule - programs in seconds for any lifestyle RedLINK® 2.0 wireless communication The thermostat can be wired directly to the equipment, used with the THM5421R1021 Equipment Interface Module or used with the THM4000R1000 TrueZONE Wireless Adapter. Works with the RedLINK® 2.0 accessories including the RedLINK® Internet Gateway, Portable Comfort Control, Wireless Outdoor Sensor, Wireless Indoor Sensor, Wireless Entry/Exit Remote and Wireless Vent and Filter Boost Remote. ENERGY STAR® Certified |
| Package Height         | 2   |
| Package Height UoM     | in  |
| Package Length         | 6   |
| Package Length UoM     | in  |
| Package Weight         | 1   |
| Package Weight UoM     | lb  |
| Package Width          | 5   |
| Package Width UoM      | in  |
| Product Height         | 4.63 118  |
| Product Height UoM     | in mm   |
| Product Width          | 4.94 126  |
| Product Width UoM      | in mm   |

| Attribute                           | Value   |
|-------------------------------------|---|
| Product Depth                       | 1.13 in 29 mm   |
| Display Size                        | 10 sq in  |
| Displayed Information               | Indoor Temperature Indoor Humidity Outdoor Temperature Outdoor Humidity Time Status Display   |
| Display Language                    | English   |
| Color                               | Arctic White  |
| Mounting Location                   | Wall  |
| Mounting Type                       | Horizontal Mount  |
| Fan Switch                          | Follow Schedule Auto-On-Circ  |
| Application                         | 1H/1C Conventional Systems Heat Pumps with No Auxiliary Heat  |
| Stages                              | 1 Heat/1 Cool Heat Pump Systems when used standalone 1 Heat/1 Cool Conventional Systems when used standalone Up to 4 Heat/2 Cool Heat Pump Systems when used with the Equipment Interface Module Up to 3 Heat/2 Cool Conventional Systems when used with the Equipment Interface Module |
| Modes of Operation                  | Heat Off Cool Auto  |
| Ambient Operating Temperature (Max) | 120 °F 49 °C  |
| Ambient Operating Temperature (Min) | 32 °F 0 °C  |
| Set point Temperature (Max)         | Heat: 90 °F Heat: 32 °C Cool: 99 °F Cool: 37 °C   |
| Set point Temperature (Min)         | Heat: 40 °F Heat: 5 °C Cool: 50 °F Cool: 10 °C  |
| Power Supply                        | Battery Hardwired   |
| Power Supply Frequency              | 50 Hz 60 Hz   |
| Supply Voltage                      | 18 to 30 V AC 750 mV  |
| Electrical Connection Type          | Screw terminals   |
| Sensor Type                         | Thermistor  |
| Energy Star Certified               | Yes   |
| Battery Type                        | Alkaline  |
| Power Source                        | Hardwired Battery Operated  |
| SKU Title                           | VisionPRO® 8000 with RedLINK® Single Stage Thermostat   |
| Brand                               | Honeywell Home  |

| Attribute                      | Value  |
|--------------------------------|--|
| Global ERP Status Code         | 01   |
| UPC Number                     | 085267444316   |
| LOB                            | Comfort  |
| Hazardous Material Code        | HS8  |
| Hazardous Material Description | LITHIUM METAL BATTERIES in compliance with Section II of PI970 |