# Connected Thermostats Qualified Products List

Applicable to: BPA Commercial Connected Thermostat Retrofits
Effective: October 1, 2021 to September 30, 2025
Product list last updated: August 31, 2023

The product list is periodically updated to reflect newly qualified models. For more information, or to request that products be added to the list, please visit BPA's Trade Ally Network NW website at tradeallynetworknw.com. All product additions are reviewed and accepted by Bonneville Power Administration prior to publication on the product list.

| Manufacturer | Model |
|---|---|
| Carrier | 33CONNECTSTAT |
| Ecobee | EMS Si |
| | 3 Lite |
| | 4 |
| | 5 |
| | Enhanced |
| | Premium |
| Honeywell | Vision Pro 8000: TH8320R1003 with Redlink Gateway |
| | Vision Pro 8000: TH8321WF1001 |
| | WiFi 9000 |
| | Prestige IAQ |
| | TC500A |
| Pelican Wireless Systems | TS200 with Gateway |
| | TS200H with Gateway |
| | TS250 with Gateway |
| | TS250H with Gateway |
| | TC Series with Gateway |
| Profile Systems | P1900 |
| TCS | US4020 w/ Gateway |
| | US4040 w/ Gateway |
| | US4050 w/ Gateway |
| | US4120 w/ Gateway |
| | US4140 w/ Gateway |
| | US4150 w/ Gateway |
| Trane | Pivot Smart Thermostat (BAYSAT814 or TCONT830AS52DAA) |
| Venstar | T4900SCH with Wi-Fi module (ACC-VWF1) and Skyport app |
| | T8850 Colortouch |
| | T8900 Colortouch |
| | Explorer T4800 with Wi-Fi module (ACC-VWF1) and Skyport app |
| | Explorer T4900 with Wi-Fi module (ACC-VWF1) and Skyport app |
| | Explorer mini T2050 |
| Zen Ecosystems | Zen Thermostat Wifi Edition |
| | Zen Thermostat Zigbee Edition & Smart Hub Device |

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A built-up building automation system may include features or functionality similar to a connected thermostat, and examples of these types of products are listed below for reference. While these products are not eligible for a connected thermostat incentive, they may be eligible for custom incentives.

| Built-Up System Manufacturer | Built-Up System Model |
|---|---|
| Daikin | BRC1E73 when paired with intelligent Touch Manager (iTM) |
| Honeywell | LCBS Connect System with TS120 Wall Module, CVAHU Controller (PN: YCRL6438SR1000) and LCBS Connect Gateway (PN:LGW1000) |
| Johnson Controls | TEC3030-00-000 |
| Makad Energy | Robert Shaw 9801i2 thermostat connected to a Dreamwatts platform |
| MAMAC | Maverick Thermostat IP-MT-101 |
| | Maverick Thermostat IP-MT-201 |
| | Maverick Thermostat IP-MT-151 |
| Siemens | RDY2000BN when paired with an Apogee BAS |
| Transformative Wave | CATALYST |
| Unity Energy Services Group | T-32P thermostat connected to a UNITY Energy Management System |

Connected thermostats save energy by controlling HVAC usage in single-zone HVAC systems. These thermostats connect to the Internet and have features that include online alerts, monitoring and programming and/or control. Energy savings are associated with reduced heating and scheduled temperature set-backs and setting the fan to auto mode during unoccupied hours.

Although the thermostat capabilities are an important part of realizing energy savings, correct programming and subsequent verification of these features help ensure persistence of energy savings.

While a connected thermostat product may include additional features, qualified connected thermostat products are defined as meeting all of the following specifications:
• Capable of being connected to the web
• Support multiple temperature set-back schedules
• Support fan-mode scheduling (continuous-on vs. auto mode)
• Support limited-duration overrides (i.e. reverts to programming after 24 hours)
• Automatically restore programmed settings after power outage
• Supports multiple cooling stages

Products that do not qualify for a connected thermostat incentive may still be considered for incentives under the Custom Projects path.