

# Smart Thermostat Pro for Central Heating TH6500WF

Compatible with most systems (one or more heating/cooling systems)

Electric

Fossil

Geothermal

More information:















#### FEATURES

- Color touchscreen showing all key information (weather, time, indoor and outdoor temperatures, etc.)
- Multiple control modes available (heating, cooling, fan, etc.)
- Lights up when presence is detected by proximity sensor (if On Demand mode selected)
- Compatible with electricity supplier demand management programs
- Compatible with dual-energy
- Number of stages supported
  - Heat pump: supports up to 4 heating stages and 2 cooling stages
  - Classic: supports 2 heating stages and 2 cooling stages
- Automatic detection of installation configuration
- · Bilingual interface
- Command output for air exchanger or humidifier start-up (according to customer's installation)
- Activate system fan in addition to air exchanger (HRV input)

## COMMUNICATION

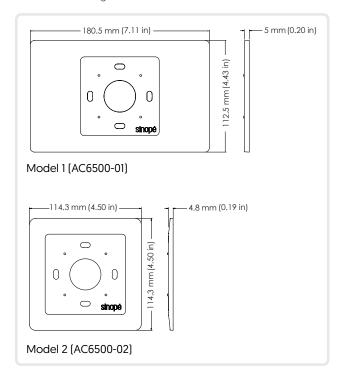
Protocol: Wi-Fi

Standard: IEEE 802.11 b/g/n Frequency: 2.4 GHz

#### ACCESSORIES

**Decorative plate**: Add the decorative plate to your installation to make it more attractive

When a junction box is present in the installation, the decorative wall plate must be used to ensure adequate and safe coverage.







- **Schedule:** set a different schedule for each day of the week, up to 12 periods per day
- **Scenes:** activate personalized ambiances according to the time of the day, events, or activity
- Energy reports: monitor your consumption and savings in real-time
- Geofencing: trigger actions based on your presence
- Voice assistants: works with Amazon Alexa and Google Assistant
- Éco Sinopé\*: compatible with the Éco Sinopé feature, allowing you to reduce energy consumption during peak periods and save on your electricity bill
- Alerts: receive maintenance alerts (e.g. replace air filter)

## TECHNICAL SPECIFICATIONS

Operating voltage: 24V AC

Heating setpoint range: 5 °C to 30 °C [41 °F to 86 °F] Cooling setpoint range: 15 °C to 36 °C [59 °F to 97 °F]

**Storage**: -20 °C to 50 °C [-4 °F to 122 °F]

Compatible with highly energy-efficient heat pumps operating

down to -30°C

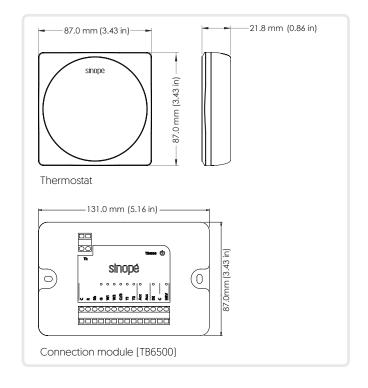
Installation: Only 2 wires required between thermostat and

connection module

Connection module included (TB6500):

Connects directly to the heating system

5-year warranty





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<sup>\*</sup>Feature only available in Neviweb