

Compatibility



Is my heating and cooling system compatible with Sensi thermostat?

No other Wi-Fi thermostat works with more heating and cooling systems. Refer to the table below to determine if the Sensi Wi-Fi Programmable Thermostat is compatible with your existing system:

If you know your existing thermostat wires, you can also use the Sensi Compatibility Tool.

System Type

Is Sensi Thermostat Compatible?

<p>Heating (up to four stages) and Cooling (up to two stages)</p> <p>YES</p> <p>Sensi thermostat is designed to work on the following heating and cooling systems</p> <ul style="list-style-type: none"> Gas, Oil, Electric, Forced Hot Air Systems Heat Pumps (Air Source or Geothermal, Electric or Dual Fuel Gas / Electric*) Hot Water Boilers Radiant Heat Systems Up to 4 stages of Heating, and 2 stages of Cooling <p>Heat-Only, Cool-Only and Heat Pump systems require a c-wire (common wire) connection to work with Sensi.</p> <p>* The Sensi thermostat provides automatic dual fuel control without an outdoor sensor. A fossil fuel kit may be added if user selectable balance point settings are desired.</p>	
Heat Pump	YES*
Cool-only	YES*
Heat-only	YES*
Line Voltage or Electric Baseboard Heating	No
Millivolt Heating	No
Proprietary or Communicating	No

*Requires a c-wire

Sensi thermostat does not control the following accessories but it can still work with them.

Humidifiers, Dehumidifiers

The Sensi Wi-Fi Thermostat does not control whole home humidifiers or dehumidifiers

Remote Sensors

The Sensi Wi-Fi Thermostat does not use or connect to remote sensors.



The Sensi Wi-Fi Thermostat is compatible with most home 2.4 GHz Wi-Fi networks, as long as they meet the following requirements:

- | | | |
|--|--|---|
| Compatible Network Types: <ul style="list-style-type: none"> • 802.11g • 802.11b • 802.11n | Security Types: <ul style="list-style-type: none"> • WPA2* • AES (CCMP)* • TKIP • Mixed (AES and TKIP) • WPA | <ul style="list-style-type: none"> • TKIP • WEP • Shared Key • Open |
|--|--|---|

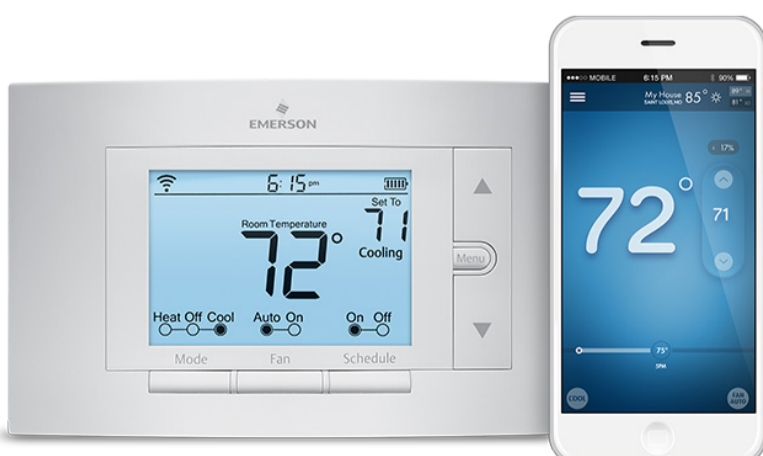
*WPA2 with AES recommended

The Sensi mobile app is optimized for the following:

- iPhones, iPads and iPod Touch with iOS 6.0 or later.
- Android smartphones and tablets with Android 4.0 (Ice Cream Sandwich) or later.

Compatible web browsers for the Sensi mobile app include:

- | | |
|---------------------------------|-------------------------------|
| Internet Explorer v10.x | Google Chrome v24.x and v24.x |
| Mozilla Firefox v18.x and v19.x | Apple Safari v5.x and v6.x |



**Smart Comfort.
Smarter Savings.
Only from Emerson.**