

Sensi™ Multiple Thermostat Manager

COMPATIBILITY GUIDE



Multi-thermostat management made easy.

Sensi Multiple Thermostat Manager gives you affordable, property-wide comfort control, connected in one place.



Extensive compatibility*

Works with HVAC systems in most facilities. All you need are our award winning Sensi Wi-Fi Thermostats. [Find out if your system is compatible.](#)



Control thermostats at multiple locations

Monitor and adjust all of your thermostats in one convenient place.



Group scheduling with batch operations

Easily consolidate and customize settings across multiple thermostats by grouping and sorting.



Energy saving feature

Remote control and flexible batch scheduling can minimize energy waste and help you save money.



Simple & affordable

Easy setup process to manage comfort at a much lower cost than traditional building management systems.



Easy-to-use portal

Access thermostat control from anywhere through the intuitive portal featuring drag-and-drop functionality.



Smart alerts

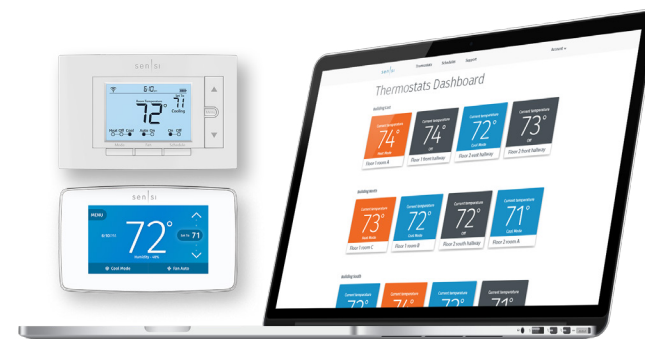
Enable optional notifications that let you know when and where extreme temperature or humidity changes are detected.



Keypad lockout

Keep your perfect settings on lockdown by disabling changes from individual thermostats or groups of thermostats.

We understand the frustrations of managing comfort across multiple buildings and environments. Controlling multiple thermostats can be a demanding, high-stress part of your job. You need to be ready to respond at all times so energy costs stay low while everyone stays comfortable. Now, there's an easier way to manage comfort throughout all of your thermostats. With the Sensi™ Multiple Thermostat Manager, the power is in your hands.



*Does not work with electric baseboard heat and some other systems.

Challenge

Unauthorized users changing temperature on individual thermostats

Time spent checking and adjusting thermostats installed across different buildings

Wasted time manually programming thermostats one at a time

Unaware if conditions are out of acceptable levels, possibly damaging system or property

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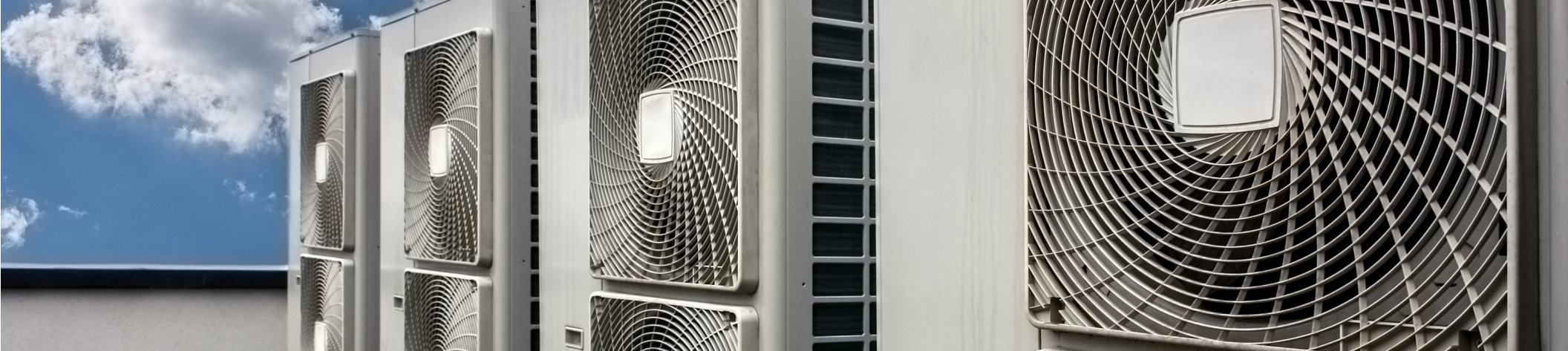
Easily lock and unlock individual thermostats or groups of thermostats

Monitor and control thermostats in multiple locations from one easy-to-use dashboard

Group thermostats and batch schedule in just a few clicks

Enable smart alerts to get notified when and where extreme temperatures and humidity are detected





System compatibility

Sensi Multiple Thermostat Manager works with any Sensi Wi-Fi Thermostat and is designed for applications where building management systems are cost prohibitive or unnecessary. It's compatible with HVAC systems in most facilities, but because there is such a wide

range of products on the market, you'll need to confirm that Sensi Multiple Thermostat Manager will work for your facility. Based on your answers to the following questions, you'll be able to determine your system's compatibility:

Question	Your answer	Sensi Multiple Thermostat Manager compatibility
<p>What type of system do you have? (rooftop, split, conventional)</p>		<p>Sensi thermostats work in many building/facility settings and are compatible with most 24VAC conventional heating and cooling, heat-only, cool-only, and heat pump/geothermal systems. Whether your building HVAC units are big or small, on the roof or on the ground, the quickest way to confirm if Sensi thermostats will work for your system is to use our wire picker tool ></p> <p>Sensi thermostats are NOT compatible with the following types of building/facility systems:</p> <ul style="list-style-type: none"> • VAV systems • Line voltage (high voltage) • Millivolt systems (very low voltage) • Communicating systems (BACnet, Modbus, LonWorks) <ul style="list-style-type: none"> - (Except in cases with a wiring setup) • Evaporative coolers <p>For more information on system compatibility, call Jacob Schlote at (314) 810-9328</p>

<p>How many thermostats are you managing?</p>		<p>Sensi Multiple Thermostat Manager is ideal for managing five or more thermostats. If you're managing less than five thermostats, we recommend using the intuitive Sensi mobile app to help manage your facility's comfort.</p>
<p>Are each of your thermostats covered by a wireless network?</p>		<p>Sensi Multiple Thermostat Manager requires thermostats to be connected to a Wi-Fi network.</p>
<p>What type of Wi-Fi network do you have?</p>		<p>Sensi Wi-Fi Thermostats use an 802.11n 2.4 GHz Wi-Fi radio and are compatible with most 2.4 GHz Wi-Fi networks. Sensi Multiple Thermostat Manager is compatible with the following wireless security:</p> <ul style="list-style-type: none"> • WPA2 (AES) – Recommended • WPA/WPA2 Mixed Mode (AES and TKIP) • WPA (TKIP), and WEP (64/128bit) <p>(For WPA2 Enterprise networks, we recommend creating a separate permanent guest network)</p>
<p>Is there a common wire?</p>		<p>Today, most Wi-Fi thermostats have new features such as Wi-Fi radios and LED color screens that require the unit be powered at all times. Thermostats can get this constant power through a common wire or "c-wire." It is recommended to use a 'C' or 'Common' thermostat wire when available. For thermostat installations where a 'C' or 'Common' thermostat wire is not available, it is recommended to use an 802.11n 2.4GHz Wi-Fi access point or wireless router that supports IEEE PSP for optimal battery life.</p>
<p>Are heat pumps units used?</p>		<p>All Sensi's are compatible with heat pumps, but they require a common wire to operate efficiently.</p>

Still have questions about your system's compatibility?

[Search support articles >](#)

Call our Sensi Manager support team at 888-605-7131
or email Jacob at Jacob.Schlote@Emerson.com.

Phone support is available Mon-Fri 7am-7pm (CST) and Sat-Sun 8am-5pm (CST)

