



SMART  
THERMOSTAT  
**PRO**

No recharging or power stealing.  
It's the smart thermostat Pros trust.

**5-YEAR PRO INSTALL WARRANTY**

Get our 3-year standard warranty plus  
2 years for pro purchase and install.



**WITH A ROOM SENSOR AND BUILT-IN  
AMAZON ALEXA VOICE SERVICE**

**Here's why pros love us.**

**RELIABLY POWERED**

No common wire? No problem. Your ecobee comes with a Power Extender Kit so it doesn't rely on other equipment to charge itself.

**COMPATIBLE WITH MOST**

ecobee4 works with most HVAC systems including radiant heating systems, multistage, and dual fuel heat pumps.

[ecobee.com/compatibility](http://ecobee.com/compatibility)

**EASY INSTALLATION**

Installation takes 30 minutes or less in most cases. We also offer easy access to HVAC tech support, wiring diagrams, and manuals if you ever need assistance.

**Here's why consumers love us.**

**CONTROL FROM ANYWHERE, ANYTIME**

Customers can easily control temperature and settings from anywhere with an Android, or iOS device, including Apple Watch.

**AVERAGE 23% SAVINGS\***

When customers bring home the ecobee4, they save an average of 23% annually on heating and cooling costs. \*Learn more at [ecobee.com/savings](http://ecobee.com/savings)

**UPDATES YOU AS NEEDED**

ecobee4 monitors heating and cooling systems, and alerts customers if it senses something is wrong.

**VOICE**

ecobee4 comes with built-in Amazon Alexa Voice Service so you can ask your smart thermostat to set a timer, read the news, even set the temperature using your voice.

Learn more at [ecobee.com/ecobee4](http://ecobee.com/ecobee4)



**SUPPORT HOURS**

Available 8am-12am (Mon-Fri) and 9am-9pm (Sat-Sun). **1.866.518.6740** | [support@ecobee.com](mailto:support@ecobee.com) | [ecobee.com/contractors](http://ecobee.com/contractors)

\*Apple HomeKit technology provides an easy, secure way to control your home's lights, doors, thermostats, and more from your iPhone or iPad. Controlling this HomeKit-enabled accessory requires an iPhone or iPad with iOS 9 or later. Apple, iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. \*Subject to availability of the Amazon Alexa Voice Service.



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**TECH SPECS**

**COMPATIBILITY**

Gas, oil, electric, dual fuel  
Conventional (2H/2C)  
Heat Pump (4H/2C)  
Humidifier, Dehumidifier, Ventilator, HRV or ERV

**WIRE TERMINALS**

Rc	Y1	W1 (AUX1)	ACC+
Rh	Y2	W2 (AUX2)	ACC-
G	C	O/B	PEK

**POWERING METHOD**

Wired 24 VAC through terminals C and Rc.  
Power Extender Kit enables you to reliably power your thermostat without having to run a fifth wire.

**POWER CONSUMPTION**

Less than 3.5VA

**CONNECTIVITY AND SECURITY**

Wi-Fi, IEEE 802.11 b/g/n @ 2.4 GHz  
Wi-Fi Protected Access (WPA/WPA2) and  
Wired Equivalent Privacy (WEP)  
DHCP (dynamic) or static IP addressing  
Transport Layer Security (TLS)  
915 MHz

**BANDWIDTH**

15+ MB/month  
Depending upon Alexa Voice Service usage

**DISPLAY**

3.5" full-color LCD touch screen  
320 x 480 pixel display

**THERMOSTAT SENSORS**

Temperature  
Proximity  
Humidity

**SUSTAINABILITY**

Recycled packaging  
Mercury free  
Arsenic free  
PVC free  
ROHS compliant

**FEATURES**

Occupancy Detection  
Proximity Sensing  
HomeKit Enabled\*  
Alexa Voice Service†

**VOICE AND AUDIO**

Built-in microphones  
Built-in speaker  
Far-field voice recognition  
Sensory TrulyHandsfree™ Wake Word engine

**TEMPERATURE RANGE**

Desired temperature: 45° to 92°F (7° to 33°C)  
Display: 40° to 100°F (5° to 37°C)  
Sensitivity: +/- 1°F (+/- 0.5°C)  
Operating: 32° to 130°F (0° to 55°C)

**HUMIDITY RANGE**

Display: 20% to 90% RH  
Sensitivity: +/- 5% RH  
Operating: 5% to 95% RH (non condensing)

**STORAGE**

-31° to 113°F (-35° to 45°C)  
5% to 95% RH (non condensing)

**WARRANTY**

5-year warranty  
(PRO Install only)

**WHAT'S IN THE BOX**

- ecobee4 thermostat
- ecobee4 mounting plate
- Room sensor with detachable stand
- Install guide
- Room sensor manual
- Wire labels
- Voice card
- Screws and drywall plugs
- Power Extender Kit\*\*
- Trim Plate\*\*

\*\*Optional for installation

**PRODUCT DIMENSIONS**

Thermostat  
Length: 109 mm  
Width: 109 mm  
Depth: 26.1 mm

Trim Plate  
Length: 158.59 mm  
Width: 158.59 mm  
Depth: 8.69mm

Power Extender Kit  
Length: 44mm  
With stand: 54mm  
Width: 44mm  
Depth: 20mm

Room Sensor  
Length: 44mm  
With stand: 54mm  
Width: 44mm  
Depth: 20mm



\*Apple HomeKit technology provides an easy, secure way to control your home's lights, doors, thermostats, and more from your iPhone or iPad. Controlling this HomeKit-enabled accessory requires an iPhone or iPad with iOS 9 or later. Apple, iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. †Subject to availability of the Amazon Alexa Voice Service.