



SMART
THERMOSTAT
PRO

Amazon Alexa built in.
5-year Pro install warranty.
Hardwired for reliability.

5-YEAR PRO INSTALL WARRANTY

Get an extra 2 years of warranty when you professionally purchase and install your ecobee4.



Here's why pros love us.

NO POWER-STEALING OR RECHARGING

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

COMPATIBLE WITH MOST

Works with gas, oil, electric, and dual-fuel systems. Supports conventional (2H/2C) and heat pump (4H/2C) systems; humidifier, dehumidifier, ventilator, HRV, or ERV accessories. For full details, visit ecobee.com/compatibility.

EASY TO INSTALL

Everything you need comes in the box, plus direct access to support when needed.

HANDS-FREE CONVENIENCE WITH AMAZON ALEXA*

Comes with built-in Amazon Alexa, so customers can ask ecobee to set a timer, read you the news, adjust the temperature, and more. Nothing else required.

SUPPORT HOURS

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

Here's why consumers love us.

CONTROL FROM ANYWHERE

Customers can control their ecobee from anywhere with an iOS or Android device.

PAYS FOR ITSELF IN UNDER 2 YEARS*

Keeps energy use low when no one is home, making way for savings where it counts.

*Compared to a 22°C hold.

AT YOUR CONVENIENCE

Monitors heating and cooling systems and alerts customers if it senses something is wrong.



*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. *Language and functionality subject to availability through 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, Rc or Rh.
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: 7° to 33°C (45° to 92°F)
Display: 5° to 37°C (40° to 100°F)
Sensitivity: +/- 0.5°C (+/- 1°F)
Operating: 0° to 55°C (32° to 130°F)

HUMIDITY RANGE

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

STORAGE

-35° to 45°C (-31° to 113°F)
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

HVAC-E4PROSELLSHTCAN-01



Contact ecobee for full integration list.



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