



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

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

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



SUPPORT HOURS

Available 8am-12am (Mon-Fri) and 9am-9pm (Sat-Sun). **1.866.518.6740** | support@ecobee.com | 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, 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: 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: 4.3 in (109 mm)
 - Width: 4.3 in (109 mm)
 - Depth: 1.03 in (26.1 mm)
- Trim Plate
 - Length: 6.2 in (158.59 mm)
 - Width: 6.2 in (158.59 mm)
 - Depth: 0.3 in (8.69 mm)
- Power Extender Kit
 - Length: 1.7 in (44 mm)
 - With stand: 2.1 in (54 mm)
 - Width: 1.7 in (44 mm)
 - Depth: 0.8 in (20 mm)
- Room Sensor
 - Length: 1.7 in (44 mm)
 - With stand: 2.1 in (54 mm)
 - Width: 1.7 in (44 mm)
 - Depth: 0.8 in (20 mm)



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