



FEATURES

Built-in Alexa Voice Service*
Occupancy Detection
Proximity Sensing
HomeKit Enabled*

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

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 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, 802.11 b/g/n @ 2.4 GHZ.
WEP 64, WEP 128, WPA and WPA2 encryption methods
DHCP (dynamic) or static IP addressing
168 bit SSL encryption
915MHz

BANDWIDTH

15+ MB/month
Depending on AVS usage

DISPLAY

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

WARRANTY

3-year warranty

SUSTAINABILITY

Recycled packaging
Mercury free
Arsenic free
PVC free
ROHS compliant

SAVINGS

Save an average 23% on heating and cooling bills.**

VOICE AND AUDIO

Built-in microphones
Built-in speaker
Far-field voice recognition
Sensory TrulyHandsfree™ voice control 3.0

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)

LANGUAGES

English

PRODUCT DIMENSIONS

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

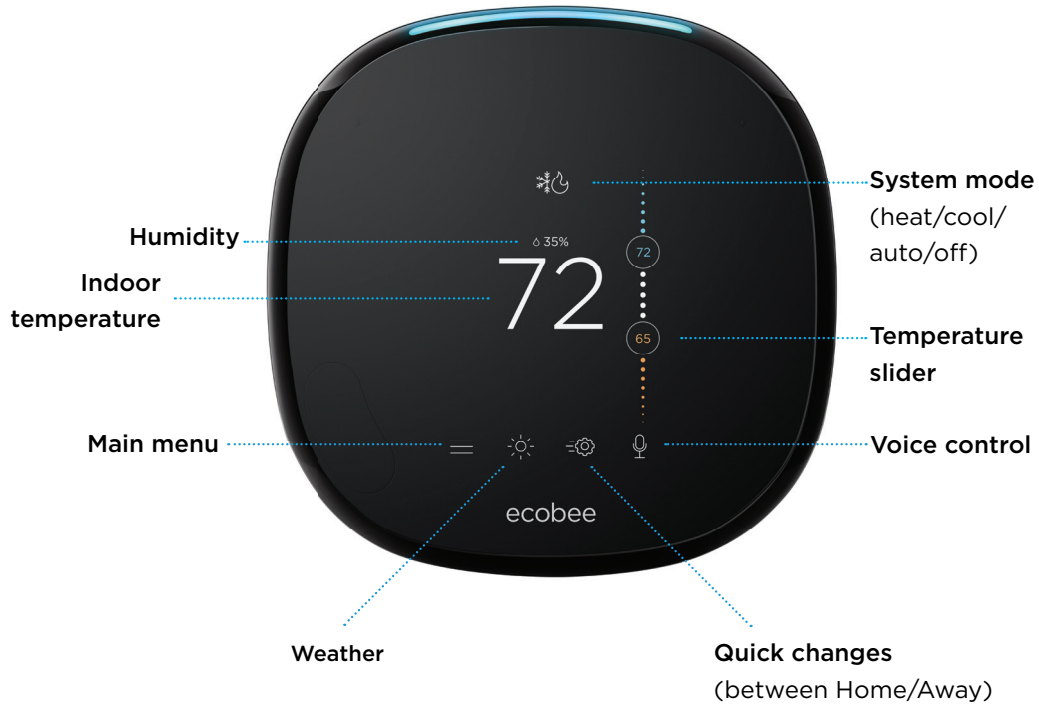
Trim Plate
Length: 158.59 mm
Width: 158.59 mm
Depth: 8.69mm

Power Extender Kit
Length: 44mm
Width: 44mm
Depth: 20mm

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

WORKS WITH





With a room sensor and built-in Amazon Alexa Voice Service, ecobee4 is more than a smart thermostat.



DO MORE WITH YOUR DAY

With Amazon Alexa Voice Service built inside, you can ask ecobee4 to perform the many ‘skills’ that come with Alexa. Ask ecobee4 to adjust the temperature, read the news, order your groceries, and more. Far-field voice technology means it can listen to and respond to your commands even from across the room.



ROOM SENSORS

Most thermostats only read the temperature in one place (usually the hallway) which can make other rooms uncomfortable. Room sensors help manage hot and cold spots in your home by reading the temperature in rooms that are occupied. Place them in favorite areas like your living room, home office, or bedrooms.



ENERGY SAVINGS

ecobee can save you an average of 23%* annually on heating and cooling costs.

*Learn more at ecobee.com/savings.



CUSTOMIZE AND CONTROL

Adjust the temperature, re-arrange your schedule, customize your comfort settings, and more on the go with the ecobee mobile app.



AUTOMATE YOUR COMFORT

Your ecobee works with your local weather, schedule, and desired comfort settings to deliver comfort where it matters most. When paired, room sensors help even more in favorite rooms like your living area, home office, or bedrooms.



EASY INSTALLATION

We’ve designed the ecobee so that everything you need is in the box. The step-by-step guide on our app and free expert support make it easy.