



## 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



\*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. \*\*Compared to 72F hold, learn more at [ecobee.com/savings](http://ecobee.com/savings)

