

ecobee | SmartThermostat Pro

with voice control

One easy install can
make all the difference.



Part Number:	Description:	Std Pack Qty
EB-STATE5BX-01	ecobee SmartThermostat Pro w/Voice Control Builder Pack	10 per case

Here's why pros love us.

SIMPLE

Designed for quick and easy installation—

COMPATIBLE

Works with gas, oil, electric, and dual fuel systems. Supports conventional (2H/2C) and heat pump (4H/2C) systems; ventilator, humidifier, dehumidifier, HRV, or ERV accessories.

Works with

ecobee SmartBuildings

Here's why customers love us.

SAVINGS

Reduces energy use and helps homeowners save up to 23%* on heating and cooling costs.

ADVANCED CONTROL

With Alexa built-in, your customers can ask to play music, hear the news, check weather, control smart home devices, and more. Plus they can control from anywhere with any iOS or Android device.

*Compared to a hold of 72°F. Learn more at ecobee.com/savings

SUPPORT HOURS

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

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TECH SPECS

COMPATIBILITY

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

3.5VA

CONNECTIVITY AND SECURITY

Wi-Fi, IEEE 802.11 b/g/n @2.4GHz
802.11 a/n/ac @5GHz
WPA/WPA2 & WEP
DHCP or static IP addressing
Transport Layer Security (TLS)
915MHz
Bluetooth 5.0

BANDWIDTH

15MB/Mo

DISPLAY

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

THERMOSTAT SENSORS

Temperature
Humidity
Proximity
Occupancy

SUSTAINABILITY

Recycled Packaging
Mercury-free
Arsenic-free
PVC-free
RoHS Compliant

FEATURES

Occupancy Detection
Proximity Sensing
HomeKit Enabled
Alexa built-in

VOICE AND AUDIO

Built-In Microphones
Built-In Speaker
Far-Field Voice Recognition

TEMPERATURE RANGE

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

HUMIDITY RANGE

Display: 20% to 90% RH
Sensitivity: +/- 5% RH
Operating: 5% to 95% RH

STORAGE

Temperature: -31°F to 113°F (-35°C to 45°C)
Humidity: 5% to 95% RH

WARRANTY

5 years with professional installation

WHAT'S IN THE BOX

ecobee SmartThermostat
with voice control
Mounting plate
Screws & Drywall Plugs
*No additional accessories
included

PRODUCT DIMENSIONS

Thermostat
Length: 109 mm (4.29 in)
Width: 109 mm (4.29 in)
Depth: 25.6 mm (1 in)

