

Nest Thermostat E

It's easy to save energy.



Meet the Nest Thermostat E.

The Nest Thermostat E comes with proven energy-saving features and a simple schedule that's easy to adjust. And you can control it from anywhere with the Nest app.

Features



Frosted display

Shows the temperature when you're close to it, then disappears when you walk away.



Remote control

Use the Nest app to change the temperature from anywhere.¹



Voice control

Use your home assistant and your voice to change the temperature.²



Proven energy-saving features

It can help you save energy from day one.³



Home/Away Assist

Turns itself down after you've left, so you don't heat an empty home.



A simple schedule

It's all set to help you save from day one. And it's easy to adjust.



Easy installation

Most people install the Nest Thermostat E in less than an hour.

¹Remote control requires working Internet and Wi-Fi.

²Voice control requires a compatible home assistant.

³Energy savings are not guaranteed and depend on energy usage, weather and other factors. Learn more at nest.com/eu/savings.

FEATURES

- Auto-Schedule
- Home/Away Assist
- Energy History
- Home Report
- Nest Leaf
- Nest app
- True Radiant
- Time-to-Temperature
- Sunblock
- Thermostat Lock
- Software updates over Wi-Fi
- Safety Temperature Alert
- System Test

SPECS

- Colour**
 - White
- Display**
 - 24-bit colour LCD
 - 320 x 320 resolution at 182 pixels per inch
 - 4.5 cm diameter
- Sensors**
 - Thermostat
 - Temperature
 - Humidity
 - Proximity/Occupancy
 - Ambient light
- Heat Link E**
 - Temperature
- Size and weight**
 - Display with stand
 - Mass (with cable): 408 g
 - Width: 8.16 cm
 - Height: 9.44 cm
- Heat Link E**
 - Diameter: 11.7 cm
 - Mass: 147 g
- Trim plate [UK/IE]**
 - Diameter: 11.4 cm
 - Mass: 22.3 g
- Connectivity requirements**
 - Wi-Fi Internet connection
 - Phone or tablet running iOS or Android
 - Nest app
- Languages**
 - English (US, UK)
 - Dutch
 - French (Canada, France)
 - Italian
 - Spanish (North America, Spain)
- Wireless**
 - Working Wi-Fi connection: 802.11b/g/n 2.4 GHz, 802.11a/n 5 GHz
 - Wireless Interconnect: 802.15.4 @ 2.4 GHz, Bluetooth low energy
- Battery**
 - Built-in, rechargeable lithium-ion battery
- Power consumption**
 - Less than 1 kWh/month
- Warranty**
 - 2-year limited warranty. For help, please visit nest.com/support.
- ErP control class**
 - ErP class IV (+2%) when connected over On/Off
 - ErP class VI (+4%) when connected over OpenTherm

IN THE BOX

- Nest Thermostat E
- Heat Link E
- Power adapter
- Trim plate
- Screws
- Terminal blocks
- Quick start guide
- Welcome Guide
- Warranty

COMPATIBILITY

- The Nest Thermostat E is compatible with almost all central heating systems, including:
- Combi boilers
 - Heat-only boilers
 - Heat pumps (heating only)
 - Zoned systems
 - District heating with electrical control valves

CONTROL SYSTEMS

- On/Off
- OpenTherm
- Installation requires the creation of an account and acceptance of the Terms of Service, which can be found online at nest.com/eu/terms.

BANDWIDTH REQUIREMENTS

Average bandwidth approximately 50 MB/week upload and 50 MB/week download



nest.com/eu