## SPEC SHEET

## **Nest Thermostat E**

# It's easy to save energy.



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.<sup>1</sup>

## Voice control

Use your home assistant and your voice to change the temperature.<sup>2</sup>

# Proven energy-saving features

It can help you save energy and stay comfortable.<sup>3</sup>

# 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.



Nest

<sup>&</sup>lt;sup>1</sup>Remote control requires working Internet and Wi-Fi.

<sup>&</sup>lt;sup>2</sup>Voice control requires a compatible home assistant.

<sup>&</sup>lt;sup>3</sup> Energy 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 q
- 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
- Quick start guide

## 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

