

Nest Learning Thermostat

Programs itself.

Saves energy.



Meet the Nest Learning Thermostat.

The new Nest Thermostat learns what you like and creates a schedule for your home. So it helps you save energy. And with a larger display and a sharper resolution, it's simply beautiful.

How does it work?



No more programming.

Just turn it up and down. With Auto-Schedule, Nest learns from you and programs itself.



Control it remotely.

Change the temperature from anywhere using your mobile, tablet or laptop.



Check your Energy History.

See how much energy you used and why. The more you know, the more you can save.



Say goodbye to guessing.

True Radiant turns the heat on just in time to reach the temperature you want, when you want.



Save while you're away.

Don't heat an empty home. Auto-Away adjusts the temperature after you leave.



Manage your hot water.

Nest can control your hot water tank. You can even adjust the hot water schedule from your mobile.



Hello, Leaf.

Know you're saving energy. Look for the Nest Leaf when you change the temperature.



Get it installed.

The Nest Thermostat should be installed by a professional. Find a local pro at nest.com/install

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

FEATURES

- Auto-Schedule
- Auto-Away
- Remote control with Nest app
- True Radiant
- Hot water control
- Works with OpenTherm
- Energy History
- Home Report
- Weather aware
- Farsight
- Time to Temperature
- Early-On
- Sunblock
- Thermostat Lock
- Safety temperature notifications
- System Test
- Software updates over Wi-Fi

SPECS

- Colour**
 - Stainless steel
- Display**
 - 24-bit colour LCD
 - 480 x 480 resolution at 229 pixels per inch (ppi)
 - 5.3 cm diameter
- Sensors**
 - Temperature
 - Humidity
 - Near-field activity
 - Far-field activity
 - Ambient light
- Size and weight**
 - Display
 - Weight: 206 g
 - Diameter: 8.4 cm
 - Height: 2.7 cm
 - Base
 - Weight: 38 g
 - Diameter: 7.7 cm
 - Height: 1.2 cm
- Assembled**
 - Weight: 244 g
 - Diameter: 8.4 cm
 - Height: 3.2 cm
- Heat Link**
 - Weight: 198 g
 - Size: 11 x 11 x 2.8 cm
- Remote control requirements**
 - Wi-Fi connection with Internet access
 - Nest app on phone or tablet with iOS 8 or later, or Android 4 or later
 - Latest version of Safari, Chrome, Firefox or Internet Explorer on Mac OS X v10.9 or later, or Windows 7 or later
- Languages**
 - English
 - French
 - Dutch
 - Spanish
- Wireless**
 - Wi-Fi 802.11b/g/n @ 2.4 GHz, 5 GHz
 - 802.15.4 @ 2.4 GHz
 - Bluetooth Low Energy (BLE)
- Battery**
 - Built-in, rechargeable lithium-ion battery
- Power consumption**
 - Less than 2 kWh/month
- Warranty**
 - 2-year limited warranty
 - For support, visit nest.com/eu/support
 - Our support team is also available 7 days a week
- ErP control class**
 - ErP Class IV (+2%) when connected over On/Off
 - ErP Class VI (+4%) when connected over OpenTherm

IN THE BOX

- Display
- Base
- Heat Link
- USB power cable (2 m)
- Power adaptor
- Optional trim plate
- Wall screws
- Installation guide and warranty
- Welcome guide
- Nest Pro installation card

COMPATIBILITY

- The Nest Learning Thermostat is compatible with many central heating systems, including:
 - Combi boilers
 - System and heat-only boilers
 - Domestic hot water tanks
- Hydronic underfloor systems
- Air-source and ground-source heat pumps (heating only)
- Zoned systems (one Nest Thermostat per zone)
- Heating systems with OpenTherm technology
- Heat Link:
 - Relays support 3 (1) A load @ 230 V AC, on both satisfied and call-for-heat connectors
 - Input power 100 V to 240 V AC, 50/60 Hz
 - Output power provides 12 V DC to thermostat

