

10 things to know about the Nest Learning Thermostat (4th gen) and Nest Temperature Sensor (2nd gen)

1 Meet the Nest Learning Thermostat (4th gen) and Nest Temperature Sensor (2nd gen).

Meet the Nest Learning Thermostat (4th gen), the latest thermostat from Google. It's packed with intelligent energy-saving features that help maximize savings without compromising comfort. It looks after more than your home's temperature, monitoring your HVAC system to help catch issues early and bringing in fresh air when the air quality is healthy.^{1,2} The new Nest Learning Thermostat's design is an evolution of an icon and represents years of attention to every detail. It's finely crafted with premium materials and available in multiple elegant finishes. And Dynamic Farsight on the larger, borderless new display gives you helpful information at your fingertips.³

Each Nest Learning Thermostat comes with the new Nest Temperature Sensor (2nd gen) to help manage hot and cold spots around the home.

The Nest Learning Thermostat and Nest Temperature Sensor are available for \$279.99. The Nest Learning Thermostat comes in Polished Obsidian, Polished Silver, and Polished Gold.

Additional Nest Temperature Sensors are available for \$39.99 each or \$99.99 for a 3-pack.

2 Learning, with reimaged AI.

Over 12 years ago the first Nest Learning Thermostat gained recognition for learning your preferences and improving over time. Now the on-device AI has been redesigned to more quickly and accurately create your personalized temperature schedule.

With Smart Schedule, the thermostat learns which temperatures you choose most often and adjusts your temperature schedule to match.³ If it notices changes in your behavior, like waking up a little

earlier or going to sleep a little later, Smart Schedule adjusts to keep you comfortable and help you save. You can have these updates happen automatically, with notifications to let you know there's been a change, or as suggestions you can accept or reject in the Google Home app.

3
Packed with brilliant ways to save.

Not only is the thermostat learning your preferences, it's also learning about how your home reacts to different outdoor temperatures, then making adjustments.³ For example, if it's a sunny winter day and your home will heat up on its own, the thermostat will pause the heating.

Eco, the classic energy-saving feature, has also been improved to intelligently balance savings when you're away and comfort when you're home. Now, Adaptive Eco automatically determines the optimal energy-saving temperature inside based on the temperature outside.³ It ensures your home swiftly returns to a comfortable temperature within an hour of your arrival, offering a seamless transition from energy-saving mode to a cozy environment.

All of these proven energy-saving features helped the Nest Learning Thermostat earn an ENERGY STAR certification from the EPA, making it eligible for rebates and rewards from your local energy provider.

4
A simple way to stay cozy.

Every Nest Learning Thermostat comes with a Nest Temperature Sensor (2nd gen) to help manage hot and cold spots, ensuring you get the right temperature in the right place. Your thermostat can target the temperature of one important room, or create a comfortable average across multiple rooms – like the upstairs bedrooms – when you have multiple sensors.⁴ And you can choose which sensor your thermostat should use at different times of day. For example, you can prioritize the nursery during the afternoon when the baby is napping.

Comfort can mean different things in different conditions, like how the temperature on an extremely humid day may feel warmer than what you wanted. Adaptive Comfort takes this into account to ensure your home actually feels like you want.³

5

Evolution of an iconic design.

An evolution of award-winning designs, the next-gen Nest Learning Thermostat retains classic traits like the rotating bangle that clicks satisfyingly as you move it, and introduces a new borderless crystal lens display.

With a new display that's 60% larger, Dynamic Farsight provides helpful information at a glance.^{3,5} You can personalize what the display shows when you are across the room, and how it changes as you get closer to the thermostat. See clouds on the display if it's foggy outside, select a clock face inspired by the Pixel Watch, or create a customized home screen.

Finely crafted with premium materials like stainless steel, the Nest Learning Thermostat is designed to last. And it has the precision, polish, and attention to detail Google Nest is known for.

6

More helpful at home.

The Nest Learning Thermostat doesn't just deliver comfort and savings – it also looks after the parts of your home that you can't see, like your HVAC system and humidity levels.

System Health Monitor tracks your HVAC system's performance over time to sense subtle system issues. It provides warnings for issues that should be fixed within a week, and sends urgent alerts for problems that require immediate attention.¹ And Humidity Helper keeps humidity at the right level so you stay comfortable, while also limiting the risk of condensation and mold.^{3,6}

7

One great app for the whole home.

The Google Home app offers a single place to control your Nest Learning Thermostat and other compatible smart home devices.⁷ The most popular thermostat controls in the app, like adjusting the temperature or your schedule, have been redesigned to be easier and more intuitive.

And because your Nest Learning Thermostat is Matter-certified, you can also control it with other Matter-compatible smart home apps.⁸

8

Easy to install in even more homes.

Most people install the Nest Learning Thermostat in 40 minutes or less. It's hassle-free: Simply follow the step-by-step instructions in the Google Home app. And thanks to the Nest Learning Thermostat's Power Sharing feature, it gets enough power from your existing thermostat wiring, so most homes don't require a C-wire.⁹

The Nest Learning Thermostat also has a new 12-terminal backplate, making it compatible with even more systems, including humidifier, dehumidifier, and ventilation equipment.

9

Smart is in the air.

Air quality has been a rising concern for consumers, and the Nest Learning Thermostat can help.

Many newer homes have ventilation systems in addition to a furnace and AC. For these homes, the Nest Learning Thermostat uses smart ventilation to automatically bring in fresh air when outdoor air quality is healthy and temperatures are mild.¹⁰

10

Google's most sustainable thermostat yet.

The Nest Learning Thermostat makes supporting clean energy simple. With Nest Renew, you can see when the electricity coming into your home is cleaner, and when it's not so clean, so you can make more informed choices about how you use energy. And Energy Shift can automatically shift your thermostat's energy use to cleaner or cheaper times.¹²

The Nest Learning Thermostat was designed with sustainability in mind, inspired by nature and crafted with recycled materials inside and out – including plastics, metals, and for the first time, recycled cobalt in the battery.^{13,14} And the packaging is 100% plastic free.¹⁵

1 Alerts can notify you of a potential issue with an eligible HVAC system. They're meant to provide helpful information, not an endorsement, representation, or warranty of any kind about the health of your HVAC system. Alerts aren't intended to replace a diagnosis by a qualified HVAC professional.

2 Requires Google Home app and compatible HVAC ventilation system.

3 Google Home app required.

4 Google Home app required. See g.co/nest/tempsensorapp for details.

5 Compared to the Nest Learning Thermostat (3rd gen).

6 Requires air conditioner, heat pump, or central humidifier or dehumidifier.

7 Remote control and mobile notifications require working internet and Wi-Fi.

8 Check csa-iot.org/members/ for more information on Matter-certified smart home platforms.

9 Nest thermostats are designed to work in most homes without a common (C) wire. Check compatibility at g.co/nest/works and see g.co/nest/cwire for details.

10 Requires Google Home app required and compatible HVAC ventilation system.

12 Energy Shift makes small adjustments to your Nest Learning Thermostat set points, which can shift electricity usage from your heating and cooling system. Learn more at

support.google.com/googlenest/answer/10975756?hl=en. Only available in areas served by major continental US grids (see g.co/nest/repwr). Prioritize less expensive energy only available for customers on certain electric utility time-of-use rates (check availability at g.co/nest/retou).

13 The Nest Learning Thermostat (4th gen) and Nest Temperature Sensor (2nd gen) bundle is made with at least 33% recycled materials based on combined product weight.

14 Cobalt is 15% of the battery weight.

15 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic.