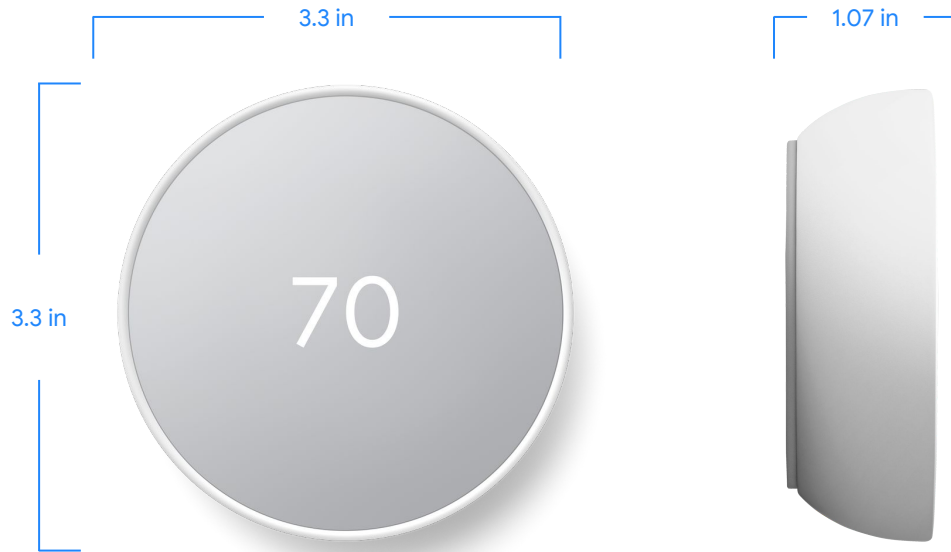




All the specs for Nest Thermostat



Weight

4.9 oz (139 g)

Color

- Snow- GA02180-US
- Charcoal- GA02081-US
- Sand- GA02082-US
- Fog- GA02083-US

Display

- 2.4-inch QVGA IPS liquid crystal display (240 x 320 pixels)
- 3.3 in (8.4 cm) diameter

Sensors

- Motion
- Temperature
- Humidity
- Capacitive touch
- Ambient light

Power

Uses HVAC system wiring
Battery backup
2 AAA 1.5V alkaline batteries

Power consumption

Less than 1 kWh/month

Wireless

- 802.11 a/b/g/n (2.4GHz/5GHz) Wi-Fi
- 802.15.4 (2.4GHz)
- Bluetooth Low Energy

Warranty

- 1 year limited warranty
- 3 year warranty with Pro ID

Optional Trim Kit

Trim plate: 7.09 by 4.41 in (180x112 mm)
thickness: 0.24 in (6.1 mm)
Steel plate: 3.94 by 2.68 in (100x68 mm)
thickness: 0.15in (3.75 mm)
Mounting screws
Installation card

Compatibility

- The Nest Thermostat works with 85% of 24V heating and cooling systems, including gas, electric, forced air, heat pump, radiant, oil, hot water, solar, and geothermal
- Designed to work without a C wire in most homes. But for some systems, including heating-only, cooling-only, zone-controlled, and heat pump systems, you'll need a C wire or other compatible power accessory.
- Heating: 1 and 2 stages (W1, W2)
- Cooling: 1 and 2 stages (Y1, Y2)
- Heat pump: with auxiliary and emergency heat (O/B, AUX, E)
- Fan (G)
- Power (C, RH, RC)

Compatibility tool
g.co/nest/works