



# THE SMART CHOICE ENERGY STAR Made Simple



## **ENERGY STAR® Certified Smart Thermostats Deliver:**

✓ Demonstrated Energy Savings

**▼** Environmental Benefits

### Get Convenience, Insight, and Control with ENERGY STAR

While system designs vary, common smart thermostat features include:

- Allowing you to control home heating and cooling remotely through your smartphone.
- Geofencing, which allows your smart thermostat to know when you're on the way home and automatically adjusts your home's temperature to your liking.
- Learning your temperature preferences and establishing a schedule that automatically adjusts to energy-saving temperatures when you are asleep or away.
- · Updating software periodically to ensure your smart thermostat is using the latest algorithms and energy-saving features available.

### When Choosing a Smart Thermostat, Look for the ENERGY STAR

Smart thermostats that earn the ENERGY STAR are third-party certified to:

- 1. Save energy based on field data collected from more than one thousand homes over an entire year.
- 2. Quickly enter a low-power standby mode when inactive.
- 3. Track and report equipment use and temperature data to the homeowner.

## Save Money and Stay Comfortable in Your Home

Smart thermostats that have earned the ENERGY STAR are a smart investment since almost half of the average household energy bill goes to heating and cooling. That's more than \$900 a year! And with ENERGY STAR you get optimal energy savings and home comfort at the same time.



### Save Even More with Utility Rebates

Utilities or efficiency programs in your area may offer rebates on ENERGY STAR certified smart thermostats, as well as other financial rewards for homeowners with smart thermostats: www.energystar.gov/rebatefinder.

## What is a **Smart Thermostat?**

A smart thermostat is a Wi-Fi enabled device that can automatically adjust heating and cooling temperature settings for optimal performance.



#### **Did You Know?**

If everyone used an **ENERGY STAR certified** smart thermostat. savings would grow to 56 trillion BTUs of energy and \$740 million dollars per year, offsetting 13 billion pounds of annual greenhouse gas emissions.