

Quilt

QUICK START GUIDE

Get started with Quilt

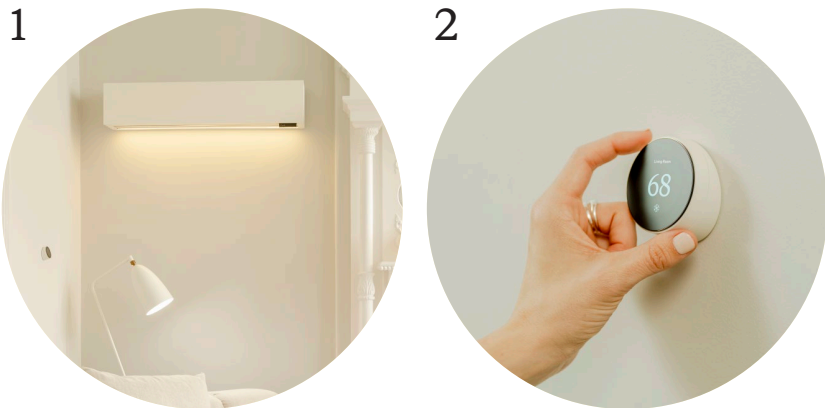


QUILT SYSTEM

Control every microclimate in
your home with a heat pump
that's a generation ahead.

Welcome to the
smartest way
to heat and cool
your home

Quilt is a single system made of four parts



THE INDOOR UNIT

At only 7 ⁷/₈ in. tall, Quilt Indoor Units are built to fit into more spaces, blend in with your home's style, and save you energy.

THE DIAL

Control the temperature in any room — or your whole home — with this compact smart thermostat.



THE APP

Room-by-room control, energy usage, and intuitive scheduling at your fingertips.



THE OUTDOOR UNIT

As the heart of the Quilt system, the outdoor unit powers all connected indoor units and is more efficient than similar units on the market.

System highlights

THE INDOOR UNIT

- Bring a room to temperature in minutes.
- Quieter than rainfall.
- Advanced occupancy detection technology enables energy savings by automatically switching to an Away Mode when rooms are empty.
- Over-the-air updates unlock new features and improved performance.
- Customizable front cover.
- Built-in, dimmable accent lighting.

THE DIAL

- Touchscreen and rotary dial for control.
- Durable matte glass finish.
- Motion and proximity detection.
- Can be mounted to the wall or sit tabletop.
- Supports in-wall wiring or plug-in AC adapter.

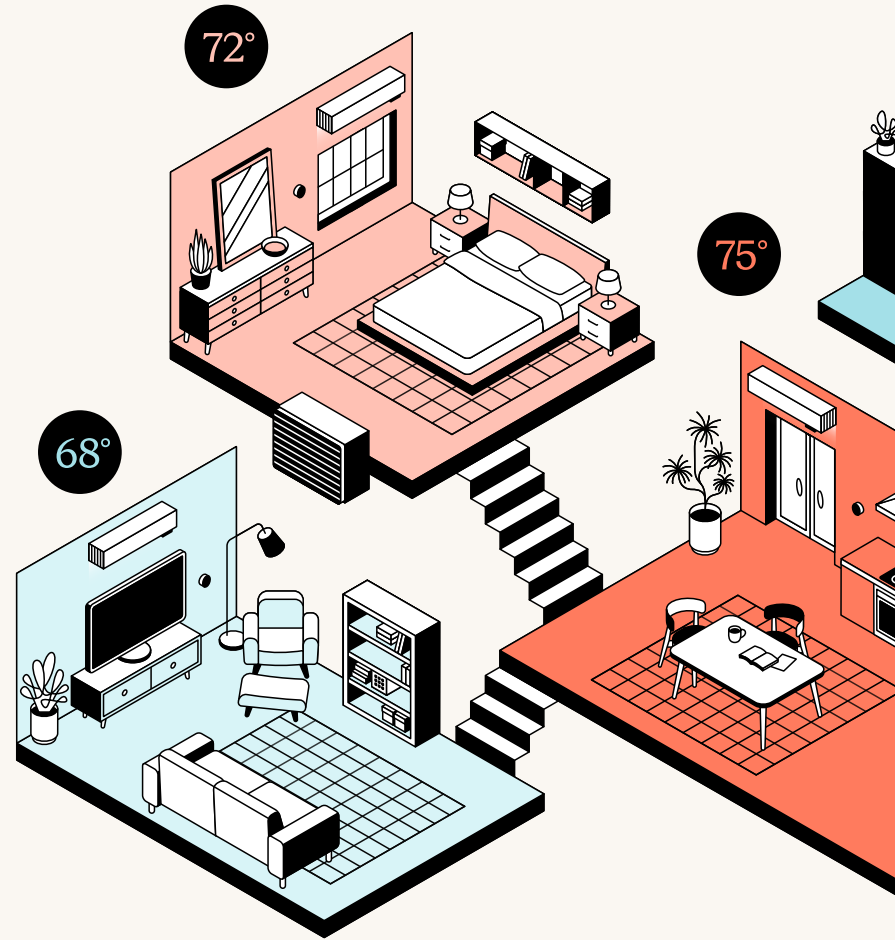
THE APP

- Control any room in your home, or your whole home, from anywhere.
- Set schedules for ultimate comfort and energy savings.
- Add household members and guests.
- Monitor energy usage.
- Enable and customize Auto-Away.
- Available on iOS and Android.

THE OUTDOOR UNIT

- Saves more energy and money than higher ratio systems.
- Designed to harmonize with your exterior space.
- Uses R32, a refrigerant with a global warming potential 3 times lower than typical residential systems.
- Quieter than a conversation at <50 dBA.

The Quilt system
delivers the world's
most intuitive,
advanced, and
efficient home
climate solution.



Everything's
installed.
What's next?

Get the Quilt app

The Quilt app is the command center that connects all your Quilt devices through your Wi-Fi network, enabling seamless communication between devices — plus automatic, over-the-air updates to your system.



ANDROID



iOS

Connect your devices

Once you've created an account in the app, follow these steps to connect your Quilt devices:

- 1 Create a new home.
- 2 Start adding devices to your home, like a Quilt Dial or indoor unit.
- 3 Choose the room the device belongs to (e.g. Living Room).
- 4 Additional devices can then be added to the same room, or new rooms, until all of your Quilt devices have been added to your home in the app.

Tip: If you're experiencing issues connecting a new device, try a factory reset. See *Troubleshooting* for instructions on how to factory reset the indoor unit and Dial.



Now it's time to get comfy and enjoy home heating and cooling like you've never experienced before.

Here are some things to try.

I added all my
Quilt devices
to the app.
Now what?

Set a Mode

A Mode determines how your Quilt system will operate to maintain a temperature or circulate air.

Icons & Key



Heat Mode

When you only want your space to be heated.



Cool Mode

When you only want your space to be cooled.



Fan Mode

When you just want air to circulate.



Heat / Cool Mode

Instead of a specific target temperature, this mode lets you set a comfortable temperature *range* that tells the system when to start heating or cooling.



Away Mode

Intended for unoccupied spaces, this mode maintains a temperature within an energy-efficient range, which can be adjusted in the app.

Tip: Heading out for a while? Set a room, or your whole home, to Away Mode. It maximizes efficiency while you're away and — with Auto-Away enabled — quickly returns to your ideal temperature when you're back.





Dial in the comfort

After setting the mode, simply turn the Dial to set the temperature. In Fan Mode, turning the Dial adjusts the fan speed. Try it out:

-  Rotate to change the temperature and other controls in-focus
-  Tap to select
-  Swipe left/right to navigate between rooms
-  Swipe up/down for more controls

Tip: In a hurry and want to quickly turn a unit off or on? Just press the  button from any room screen.

Room-by-room control — and beyond

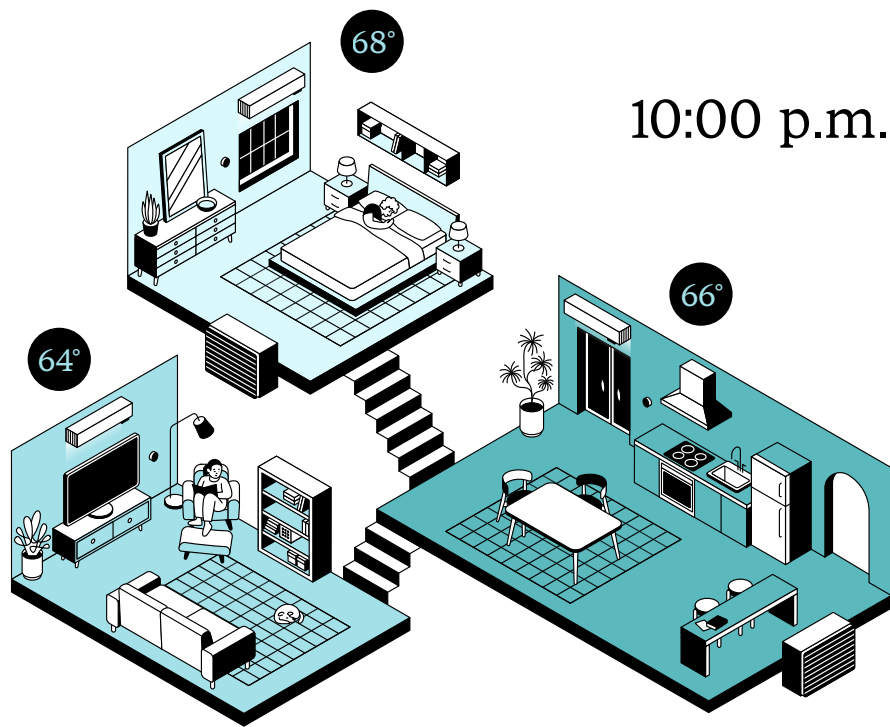
Use the app and Dial to:

CONTROL ANY ROOM *FROM* ANY ROOM

- Using the Dial, swipe toward the left from the main room screen to view and control other rooms in your home with indoor units.
- Set the perfect temperature in the kitchen from the comfort of your bed.
- Turn on your bedroom's accent lighting from the living room.

CONTROL YOUR WHOLE HOME

- Control the Quilt system like one central system or individual rooms as described above — it's the best of both HVAC worlds.
- Using the Dial, swipe toward the right from the main room screen to access and control your whole home.
- Turn off all indoor units at the same time, or set them all to Away Mode.



Use the app to:

INVITE OTHERS TO JOIN YOUR HOME

- Anyone in your household with a smartphone can use the Quilt app.
- To add members to the home, go to Settings → Sharing → (+) and enter their email. They'll then receive an email with instructions to join.

CREATE SCHEDULES

- Tap the “Schedules” tab at the bottom of the home screen.
- Easily set up different schedules for different rooms to best fit your lifestyle.
- Schedules take the hassle out of having to remember to warm up the freezing kitchen every morning while you're still cozy under the covers. And they make it so everyone can experience their personal, ideal comfort as they settle in for the night.

MONITOR ENERGY USAGE

- Wondering which room is using the most energy? Curious if your new schedule is making a difference? Tap the “Usage” tab at the bottom of the home screen.
- The Quilt app gives you access to energy usage for each room right down to the hour. This granular insight puts you in control, helping you make informed decisions about your home's energy consumption.

Cruise control with Auto-Away

The typical room is empty nearly half the time. Quilt's built-in occupancy detection knows when rooms are empty and automatically saves energy without compromising comfort. With Auto-Away enabled, the system switches unoccupied rooms to Away Mode, then restores your preferred temperature when you return. Set it once, and Quilt works around your life to maximize comfort and minimize utility bills.

- To toggle Auto-Away on or off for the whole home or individual rooms, go to Settings → Auto-Away.
- To adjust your Away temperature range, go to a Room → Settings → Away temperatures.

A COMMON QUESTION ABOUT ENERGY SAVINGS

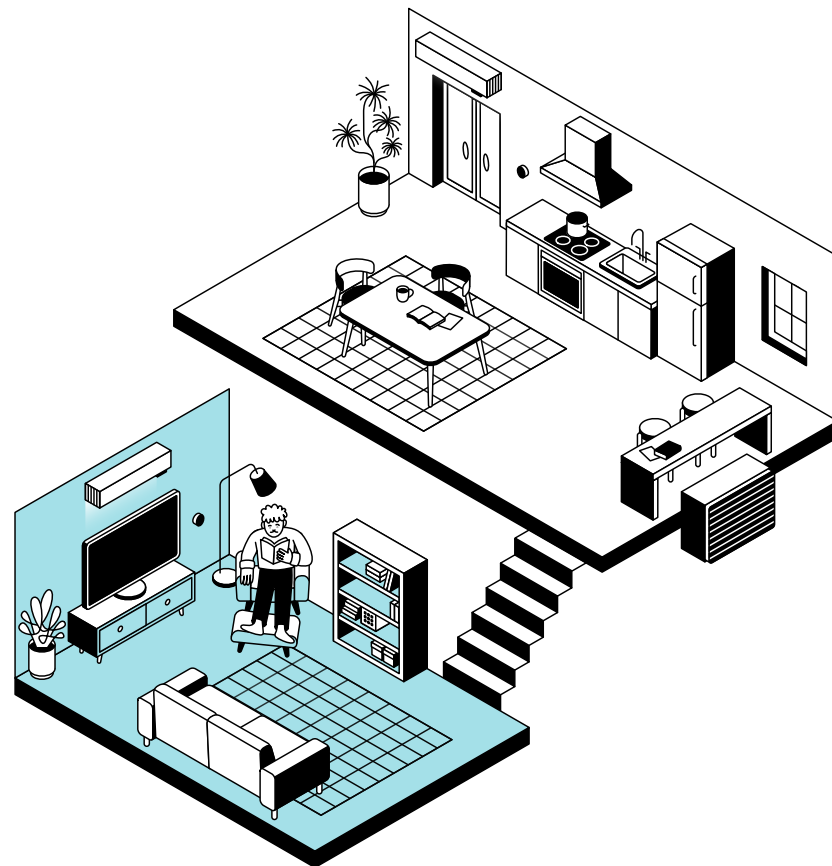
What's the most efficient way to run my HVAC system when I leave a room — should I keep it at a constant temperature, turn it down, or turn it off?

THE ANSWER

It's extremely dependent on the home, weather, and occupancy schedule.

QUILT'S AUTO-AWAY MODE HAS YOU COVERED

Quilt's algorithms use those factors to determine how to condition your room with the least amount of energy, and bring it back to a comfortable temperature when you return.



From the sleek, customizable front cover to the integrated lighting, the indoor unit was designed to complement your style.

Make it yours



Set the mood

The indoor unit features a built-in accent light that you can quickly turn on and off from the Quilt app or Dial.

Lighting controls — including dimming, playful effects, and color change — are accessible under the climate controls for each room, on both the app and Dial.



Blend in or stand out

The white front cover option can be painted or wallpapered to match a room or make a statement, or swapped out for a white oak veneer cover for a modern, natural feel.

Troubleshooting

How to restart the Dial

There are a few ways to restart a Dial, which can fix many common issues:

If the Dial is still responsive, swipe down from the room screen to get to Settings. Then swipe left and tap “Restart.”

To manually restart a Dial that is plugged into a power outlet, simply unplug its adapter and plug it back in.

If the Dial’s power source is not accessible, e.g. wall-mounted with in-wall wiring, first remove it from the wall, and then:

- 1 Flip the Dial over, with its display facing down. If the rubber cover is on the bottom, remove it (see illustration on next page).
- 2 Using the tip of a pointy object, like a toothpick, press and immediately release the button (shown in teal on next page).
- 3 The Dial will now power off and on.

Tip: To remove the Dial from the wall mount, wrap your hand around the bottom, and firmly pull it away from the wall.

Go to Quilt.com/support for more information.

How to factory reset the Dial

If the issue persists, try a factory reset:

If the Dial is still responsive, swipe down from the room screen to get to Settings. Then swipe left until you see the “Factory reset” button, and tap it to start the reset.

If the Dial is not responsive:

- 1 Follow the first step on the previous page.
- 2 Press and hold the button for 5 seconds. This starts the factory reset, which can take several seconds to complete.
- 3 Once the Dial has restarted, it will display a QR code and can then be added as a new device in the app.



How to restart the indoor unit

If the indoor unit is not functioning as expected (for example, the fan is unresponsive when using the app or Dial to change its angle), try restarting the Quilt Sense (the black module on the bottom right of the unit) by **pressing and holding the power button for 8 seconds**.

How to factory reset the indoor unit

You may need to perform a factory reset if:

- Restarting the indoor unit did not resolve the issue.
- A change was made to your Wi-fi network, such as the name or password.

To factory reset the indoor unit, **press and hold the light button and the power button simultaneously for 3 seconds**. Once the unit has restarted, the light bar will turn on and the light will bounce from side to side, which indicates it can be added as a new device in the app.

Safe Mode

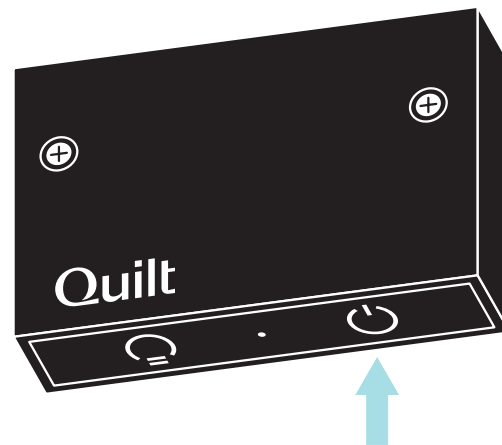
Safe Mode is a “break in case of emergency” system feature that will work to keep the ambient temperature of a space between an efficient range of 68°F (20°C) and 77°F (25°C).

WHEN TO USE SAFE MODE

- If the system has malfunctioned, is not behaving as expected, and troubleshooting (see previous pages) does not resolve the issue.
- You're on a digital sabbatical but still want Quilt to keep you comfortable.

HOW TO USE SAFE MODE

- Triple-click the power button to enter Safe Mode. Subsequent power button presses will then toggle between off and Safe Mode.
- To resume normal climate operations, exit Safe Mode in the app or Dial.



Offline

If the Quilt app or Dial is showing that a room is offline, it means that one or more Quilt devices has lost network connectivity. If no action is taken, the indoor unit will continue operating as it is currently. For example, if the unit was cooling the room to 68°F (20°C), it will continue cooling to 68°F. The unit can also be operated in **Safe Mode** while it's offline (see previous page).

Restarting an indoor unit or Dial can bring the device back online.

Full features will return once the devices have reconnected.

Thank you for choosing Quilt

WANT TO LEARN MORE?

Check out [Quilt.com/support](https://quilt.com/support) to view the full user manual

QUESTIONS, FEEDBACK?

We'd love to hear from you at hello@quilt.com

COMPLIANCE & REGULATORY INFORMATION

See [Quilt.com/support](https://quilt.com/support)

BETTER CLIMATE BY DESIGN

