



**DAIKIN ONE+**  
SMART THERMOSTAT

The first smart thermostat to offer full two-way communications with Daikin's communicating HVAC systems



**Today, the air is perfect.** Perfect temperature. Perfect humidity. Perfectly clean and fresh, like just after a rainstorm. And the only thing more perfect than this outdoor scenario is that it's all happening inside. Because that's where we work. That's where we play, where we sleep, where we truly live.

And that's why at Daikin, we aim to make the air inside as refreshing as the outside. Better comfort. Better control and efficiency. Better quality. So you can create your own unique ecosystem. And everyday is perfect.

**Inside and out.**





## A GLOBAL LEADER IN HVAC INVESTED IN NORTH AMERICA

Daikin is a global leader of indoor comfort solutions with millions of systems installed throughout the world. Daikin has been improving the comfort of its customers with exceptional products and services for many generations. As a company whose core business is that of heating and cooling homes and buildings, Daikin takes particular focus on the air you live in.

Air is essential to our existence and Daikin's role and responsibility in protecting it continues to expand. Daikin is devoted, with unbridled passion, to overcoming the ever-evolving challenges of the air around us. Leveraging our leading, cutting edge technologies with a holistic focus on performance, reliability, design, aesthetics, air environment, ease of use and efficiency, we create outstanding products and system solutions to realize a comfortable and

sustainable living environment for all people and all regions of the world.

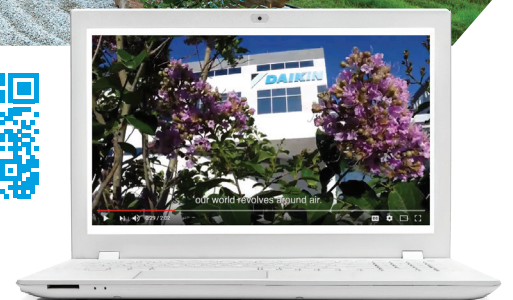
This is *Air Intelligence*, and this is what Daikin is all about.

The opportunity to experience Daikin's advanced technologies and solutions is now more accessible than ever before. Cementing our corporate mission of being "globally-local", many of the Daikin solutions for residential applications are designed and manufactured at our state of the art production facility on the outskirts of Houston, TX. The Daikin Texas Technology Park is a sprawling campus covering more than 4 million sq. ft. with more than 4,000 personnel. The facility practices Daikin's philosophy of a full 360 degree focus to research and development, manufacturing quality and reliability, robust sales networks and extensive support infrastructure.



BE SURE TO WATCH OUR  
DAIKIN INTRODUCTION  
VIDEO ON YOUTUBE!

[www.youtube.com/user/  
DaikinComfort](http://www.youtube.com/user/DaikinComfort)



# Designed with quality components

- 1 **The high-resolution color touch screen display** is protected by the same toughened glass used in smart phones.

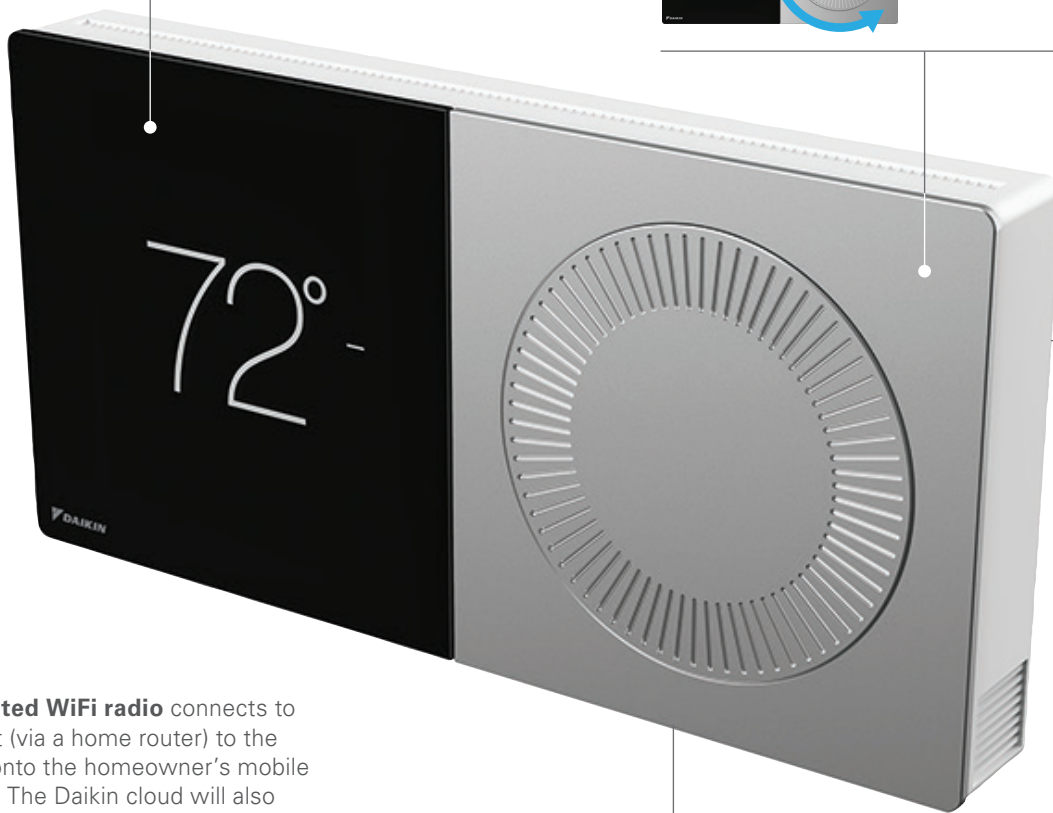


A number of screen savers are available, including this analog clock.

- 2 **The anodized aluminum bezel and dial** are precision manufactured. The surfaces have a fine bead blast with a warm hued anodized finish. The dial rotation is extraordinarily smooth because it rests on a bearing assembly typically found in precision instruments. A switch behind the dial enables users to return to the home screen from any menu with a single tap.



Turning the dial changes the temperature set-point.



- 3 **An integrated WiFi radio** connects to the internet (via a home router) to the cloud and onto the homeowner's mobile application. The Daikin cloud will also seamlessly integrate with open smart home architectures, including *Amazon Alexa* and *Google Assistant*, enabling consumers to effortlessly use features such as voice control.



- 4 **A thin LED light bar** sits flush within the bottom surface and runs from edge to edge, delicately illuminating the wall beneath. Emitting a soft emotive glow, the light bar indicates the current system mode: red-orange for heating, blue for cooling.



- 5 **Built-in bubble level** aids professional installation.

# visualize the air

A full-featured mobile companion app is available for Android and iOS.



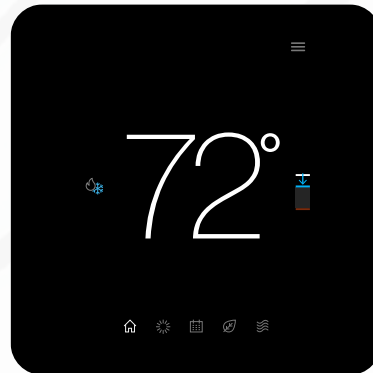
VISIT THE  
DAIKIN ONE+ SMART  
THERMOSTAT MICROSITE  
TO LEARN MORE:



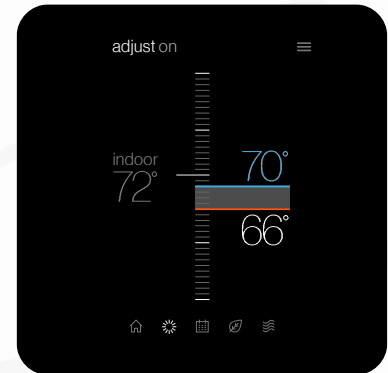
[www.daikincomfort.com/  
go/daikinone/](http://www.daikincomfort.com/go/daikinone/)

OR VISIT  
[WWW.DAIKINONE.COM](http://WWW.DAIKINONE.COM)

# Everything you expect in a smart thermostat backed by the world's leading HVAC manufacturer



The **home screen** displays the current temperature, the current system mode, and icons leading to each of the top level screens.



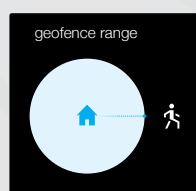
The **adjust screen** displays the current temperature on the left and set-points on the right. Change the set-points by dragging them or by turning the dial.

The Daikin *One+* smart thermostat is an intelligent home air controller from the world's leading heating, ventilating, and air conditioning (HVAC) manufacturer. It is a cloud-connected hub of sophistication, integrated for controlling temperature, humidity, and air quality.

The Daikin *One+* smart thermostat supports casual temperature adjustment, automatic settings changes driven by an easy-to-program schedule, and an energy savings mode invoked manually or by geo-fencing on a mobile app. (The app recognizes when everyone is away and changes settings to reduce energy use.)

This professional smart thermostat goes further to include humidity controls<sup>1</sup> (both adding moisture and removing it) and air quality monitoring.

Traditional consumer smart thermostats are limited in another important way, too. At heart, they are little more than automatic switches, relying on 24-volt wires to send on/off signals. They have no way of sending more sophisticated control messages. And most are unable to receive messages from HVAC equipment. In contrast, the Daikin *One+* smart thermostat is designed specially to communicate with Daikin equipment, both sending and receiving messages using sophisticated communications protocols.

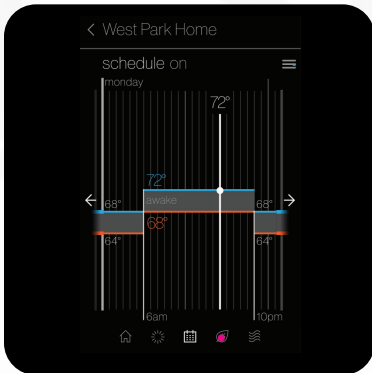


With the mobile app, geo-fencing will automatically switch to energy savings mode.

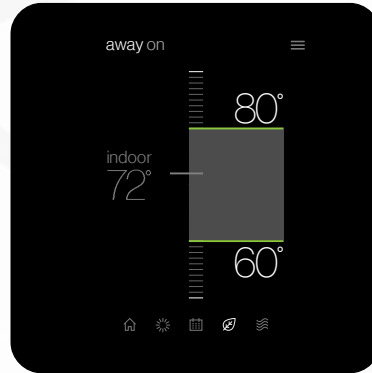
<sup>1</sup>Available for select systems.



# DAIKIN ONE+ SMART THERMOSTAT



The **schedule screen** displays upcoming set-point changes and scheduled times. It also offers access to edit mode, where you can adjust the schedule.



The **away screen** displays energy saving set-points. Energy saving can be invoked manually or automatically when the mobile app recognizes everyone is away.



The **air quality screen\*** displays indoor air quality levels when a Daikin One home air monitor is connected. Outdoor air quality and weather will be displayed when connected to the internet and thermostat added in the mobile app under home location.

\*Actual screen may vary for different indoor unit models. The Daikin One home air monitor only works with ducted units.

We explicitly designed the Daikin One+ smart thermostat for the different needs of three different audiences.

First, for new and casual users, turning the dial is a quick and simple way to adjust temperature settings. Users see the current temperature, turn the dial, and see the set-points. They can focus on the adjust screen. But just a tap away are other key features—scheduled set-point changes, energy-saving “away” set-points, and air quality readings.

Most users will stay in this carousel of five, top-level screens.

Second, homeowners concerned about maximizing efficiency or customizing the system can explore a full range of options under the settings menu.

And finally, contractors, the folks installing the system, who have sophisticated technical needs, can go even deeper into operations, but their advanced settings are kept well out of the way of casual users.

In addition to interacting directly with the thermostat, voice control is available via leading voice assistance platforms, including Amazon Alexa and Google Assistant. On top of that, users can opt for a friendly mobile application (running on both Android and iOS platforms).



Control is available through popular voice-activated speakers.



# The One for Connectivity

The Daikin *One+* is a cloud-connected hub of sophistication, designed for controlling temperature, humidity, and air quality. With a variety of connectivity options, there's a comfort solution for every project and customer.



## SINGLE AND MULTI-ZONE

CDXS, CTXS, FDXS, FTK\_N,  
FTX\_N, FTX\_U, FTXG\*, FTXR,  
FTXS, FVXS, FDMQ, FFO



## VRV & VRV LIFE:

CXTO, FXAQ, FXDO, FXEQ, FXFQ,  
FXHQ, FXLQ, FXMQ, FXNQ, FXSQ,  
FXTQ, FXUQ, FXZO

## SKYAIR:

FAQ, FBO, FTQ,  
FCQ, FHQ



## AIR CONDITIONERS

DX20VC, DX18TC, DX16TC,  
Daikin Fit (DX17VSS)



## HEAT PUMPS

DZ20VC, DZ18VC, DZ18TC,  
DZ16TC, Daikin Fit  
(DZ17VSA)



## GAS FURNACES

DM97MC, DC97MC, DM96VC,  
DC96VC, DM80VC,  
DC80VC



## AIR HANDLERS

DVPEC, DVFEC,  
DVPTC, MBVC



\*The Sarara drying function of the *QUATERNITY* units is not supported with Daikin *One+* smart thermostat, but the dehumidification function of the Daikin *One+* can be used with the *QUATERNITY* indoor units.



# visualize the air

## Daikin *One* Home Air Monitor

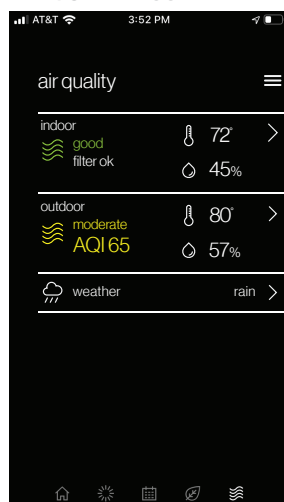
The Daikin *One* Home Air Monitor helps monitor the air quality within the whole home. Working with the Daikin *One* ecosystem<sup>1</sup>, it detects, visualizes, and supports action to help you improve the indoor air quality within your space.

Available for select systems<sup>2</sup>, the Daikin *One* Home Air Monitor will monitor and learn baseline air quality in the home, over 7 days, then provide a rolling 7-day average baseline. When potential particulate and/or chemical events occur outside of this average baseline, the system will detect the potential deviation and send alerts to the Daikin *One+* smart thermostat.

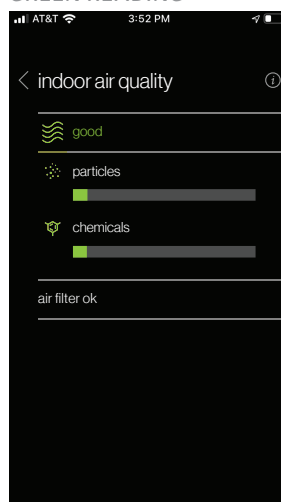


- » From the Daikin *One+* smart thermostat, visualize the estimated air quality in real-time directly on the thermostat or through the smartphone app.
- » Indoor Air Quality Event Monitor – from this option, see when particles or chemicals are elevated compared to the 7-day baseline to help to understand and control your air. The readings will include:
  - **Green** - typical concentrations in the home
  - **Yellow** - elevated concentrations in the home
  - **Orange** - very elevated concentrations in the home

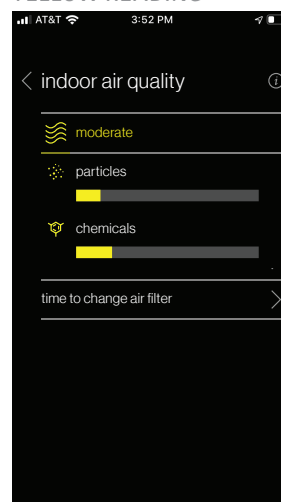
### AIR QUALITY SCREEN<sup>3</sup>



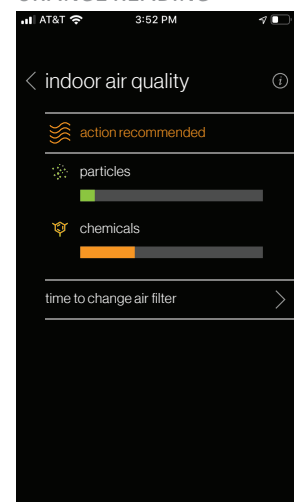
### GREEN READING



### YELLOW READING



### ORANGE READING



<sup>1</sup>Components sold separately.

<sup>2</sup>The Daikin *One* home air monitor only works with ducted units.

<sup>3</sup>Actual screen may vary for different indoor unit models.

# Additional Features and Specifications



## Customizable Settings

- » Auto-changeover
- » Schedule
- » Geo-fencing
- » Auxiliary heater control
- » Font, Display, and Screensaver options
- » Spanish and French Language Support
- » Voice commands with *Google Assistant* and *Amazon Alexa*
- » *And much more!*

## Daikin *One+* Smart Thermostat Specifications

<b>Model Number</b>	DTST-CWBSA-NI-A/DTST-ONE-ADA-A
<b>Description</b>	Daikin <i>One+</i> Smart Thermostat
<b>Dimensions</b>	6.8" x 3.4" x 0.8"
<b>Weight</b>	10.5 oz
<b>Operation Temperature</b>	32°F to 120°F
<b>Thermostat Compliance</b>	Compliant to California Title 24 (OCST listed), FCC Certified (Adapter FCC Part 15 subpart B), UL Listed

## THE DAIKIN *ONE+* SMART THERMOSTAT IS BACKED BY AN OUTSTANDING 12-YEAR<sup>1</sup> LIMITED WARRANTY\*



\* Complete warranty details available from your local dealer/contractor or at [www.daikincomfort.com](http://www.daikincomfort.com). To receive the 12-Year Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.

1 12-Year Limited Warranty is available for owner-occupied residences only. For non-owner-occupied residences, the warranty period is 10-years. For multi-family and/or commercial applications, the warranty period is 5-years.



To find a local Daikin contractor, scan or visit [www.daikincomfort.com/find-dealer/locator](http://www.daikincomfort.com/find-dealer/locator)



## Why choose Daikin?

Daikin is the world leader when it comes to heating and cooling. Thanks to our constant innovation in comfort, energy efficiency, control and reliability, we define the benchmarks for quality within the industry.

## Reviews from our most important critics.

Daikin offers a wide selection of choices for energy-efficient indoor comfort. As a worldwide leader in heating and cooling technology, Daikin is also a highly-rated brand. See for yourself at [www.daikincomfort.com/reviews](http://www.daikincomfort.com/reviews).

WATCH THE  
DAIKIN *ONE+* SMART  
THERMOSTAT VIDEO!



[WWW.YOUTUBE.COM/  
WATCH?V=MUYEHT5WKOG](http://WWW.YOUTUBE.COM/WATCH?V=MUYEHT5WKOG)

### ADDITIONAL INFORMATION

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.

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Our continuing commitment to quality products may mean a change in specifications without notice.

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