

# Infinity® System Control with Wireless Access and Available Zoning



Premium comfort, efficiency and convenience at your fingertips





## Designed with Your Comfort in Mind

The Carrier® Infinity® System Control represents years of design, development and testing with one goal in mind – maximizing your family’s comfort. Along the way, we have taken the lead in creating new technologies that deliver the superior quality and energy efficiency you demand while staying ahead of industry trends and global initiatives.

Starting with the sleek, intuitive full-color touchscreen, the Infinity System Control adds flair and functionality to our most advanced comfort systems. Far more than a programmable thermostat, this innovative system control puts humidity management, energy monitoring, Wi-Fi® connectivity, zoning capability and more at your fingertips. And, with occupancy sensing, it can automatically set your thermostat for savings when you are away... and comfort when you return.

# What You Can Expect From Carrier

Innovation, efficiency, convenience: Our Carrier® Infinity® System Control is your command center for enhanced indoor comfort. This simple-to-use but powerful control puts you just a few taps away from truly customized heating and cooling. And as part of a complete, Carrier Infinity system, with an Infinity gas furnace or Infinity fan coil and Infinity outdoor unit, you'll enjoy unprecedented control over indoor temperature, humidity, airflow, comfort schedules and energy usage.



## Innovation

The Infinity System Control, when matched with Infinity system products with Greenspeed® intelligence, provides homeowners with ultra-precise comfort. As conditions change, Greenspeed intelligence makes very subtle adjustments to adaptable-speed components to deliver smooth, superior heating, cooling, humidity management and airflow along with extra energy efficiency.



## Smart

Choose your comfort settings, walk away and let the Infinity System Control do the thinking for you. Advanced Smart Setback ensures smooth and timely transitions between programmed settings for added efficiency and comfort. And, occupancy sensing automatically sets the system back for savings when you leave, then resets the system for comfort upon your return.



## One-Touch Simplicity

Our Touch•N•Go® feature allows simple, one-touch access to programmed comfort settings so you can quickly and easily switch from current levels as your needs change. It's an easy way to maintain economy of operation and control over your comfort.



## Humidity Management

Your Infinity System Control can be the key to enhanced humidity management. Include a humidifier and multi-speed gas furnace or fan coil inside, and a matched Carrier air conditioner or heat pump outside and let Ideal Humidity System™ technology deliver ideal comfort, all year long.



## Hybrid Heat® System

Combining a gas furnace, an electric heat pump and an Infinity System Control, a Carrier Hybrid Heat system automatically switches between electric and gas heating to optimize the efficiency of each fuel source. It's the ultimate defense against unpredictable utility costs.



## Anywhere Access

With the Infinity System Control, home comfort is extra accessible over Wi-Fi® or the Internet using the free, downloadable mobile app. In your family room, at the office, or anywhere in the world, you can't beat the convenience. Our secure web portal lets you maintain control over comfort and efficiency settings using an Internet-connected smartphone, tablet or computer.



## Limited Warranty

To the original owner, the Carrier Infinity System Control is covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is five years if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty period. See warranty certificate at [carrier.com](http://carrier.com) for complete details and restrictions.

# The Carrier® Difference

The Carrier® Infinity® System Control takes its place on your wall and commands your attention with its rich, inviting appearance. From initial set-up to customizing your comfort schedule to managing energy use,\* it puts efficiency, simplicity and expertise at your fingertips.

## Simple

The Infinity System Control with adjustable brightness is easy to read and even easier to operate. Quick-read icons and type put you in control of your immediate comfort needs with just a touch. To take advantage of customized comfort scheduling, simple, on-screen prompts clearly walk you through the process.

Comfort programming can improve energy efficiency by delivering comfort when you need it, and energy savings when you are away. And, a separate vacation mode helps you save even more when you are out-of-town without re-programming your entire comfort schedule.



\* When installed with select Infinity® equipment.

## Efficient

You can make the connection between your comfort and your utility bill with real-time monitoring of your system's energy use.\* Our Advanced Smart Setback feature helps optimize your savings by smoothly and efficiently bringing comfort levels to programmed settings. For even greater economy, occupancy sensing automatically sets the system on "Away" settings when you are gone and resets the system to "Home" settings when you return.

The Infinity System Control ensures efficiency by keeping you on top of routine maintenance as well. TrueSense™ dirty filter detection actually monitors airflow resistance so when it tells you it's time to change the filter – it's really time to change the filter. Our pop-up reminders also tell you when it's time to change humidifier pads, UV lights, schedule maintenance checkups and more.

\*When installed with select Infinity equipment.



## Added Touches

You don't lead an industry for more than 100 years by accident. Carrier has maintained its position by offering consistently innovative products and uncompromising attention to detail.

The Infinity System Control lets you manage your comfort inside while you monitor the weather outside. A zip code targeted five-day weather forecast for your area displays current temperatures and conditions. To add a personal touch, you can upload a photo to display on your Infinity System Control color screen. Simply touch the screen to reveal the control pad and you are back in business.



Visit [carrier.com](http://carrier.com) for model comparisons and product specifications.

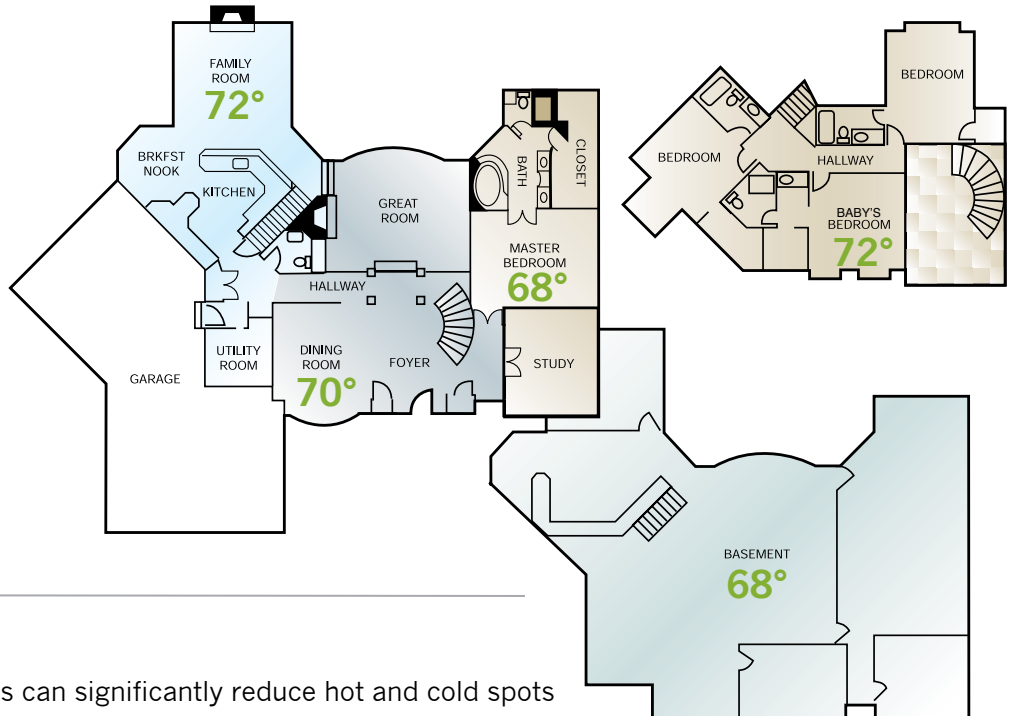
Explore the full line of Carrier® thermostats and other system components to find the ideal fit for your home.

SYSTXCCITC01-B, SYSTXCCWIC01-B

# Up to Eight Zones

## Room-to-Room Control

When you install the Infinity® System Control as part of a Carrier® Infinity zoning system, you have one-touch temperature control in up to eight separate rooms or zones within your home. Zoning keeps the most commonly used areas of a home comfortable, and the most commonly *unused* areas of the home more efficient. The result: you aren't spending money heating or cooling empty rooms.



## Customized Comfort

Separate control of multiple zones can significantly reduce hot and cold spots for even, consistent comfort. Creating a customized name for each zone makes it easier to set separate temperatures and monitor the results.

## Flexible, Seven-Day Programming

Maximize comfort and energy savings with a different comfort schedule for each zone in your home. A smart sensor in every zone monitors individual zone temperatures and allows you to adjust the setting for that zone.

## Zoned Ventilation Settings

To help optimize whole-home airflow, our patented fan control lets you set different fan speeds for your Infinity system at a different time schedule for every zone.

## Expertise



Willis Carrier

## We weren't born yesterday.

With more than a century of innovation and industry experience in home comfort, Carrier has engineered a smart thermostat that truly lives up to the name. Offering convenience, efficiency, peace of mind and powerful comfort control, the Infinity System Control stands as one more reason to turn to the experts.

# The Total Indoor Comfort System

Your Carrier® dealer will recommend a system that is best suited to meet your home-comfort needs and local weather environment:

1. **Infinity® Air Conditioner or Heat Pump** provides reliable, high-efficiency cooling for long-lasting comfort and energy savings.
2. **Infinity® Gas Furnace or Fan Coil with Heat Pump** provides reliable, high-efficiency heating for long-lasting comfort and energy savings.
3. **Infinity® System Control** allows precise temperature and humidity control along with programmable features to further customize your comfort.
4. **Zoning** sets different temperatures for up to eight different areas of your home for truly customized comfort and enhanced utility savings.
5. **Infinity® Air Purifier** improves air quality by removing harmful and irritating airborne pollutants from your home.
6. **Humidifier** replenishes moisture to dry air.
7. **UV Lamp** inhibits the growth of contaminants on the evaporator coil, leaving your home with cleaner, fresher indoor air.
8. **Ventilator** combines fresh outdoor air with conditioned indoor air for improved air quality – great for today's tightly constructed home.
9. **Evaporator Coil** is matched with the proper outdoor unit to provide top cooling efficiency and years of reliable service.



## More Than a Century of Cool

In 1902, a determined engineer answered one of mankind's most nagging questions: How do we make hot, sticky, indoor air go away? In creating the world's first modern air conditioning system, Willis Carrier forever changed indoor life, and, more than a century later, the corporation that bears his name takes inspiration from his example.

Carrier continues to improve on our founder's breakthroughs, introducing new technologies that make life at home even cooler. Today, our nationwide network of experts continues to advance Willis Carrier's lifework. Your expert Carrier® dealer is equipped to evaluate your home and create a customized system designed around your lifestyle.



According to the EPA, indoor levels of pollutants are often significantly higher than outdoor levels. Most homes have at least one air quality problem, ranging from temperature and humidity issues to particle allergens, chemical pollutants and elevated carbon dioxide levels.† Ask your dealer how Côr Indoor Air Quality products can help you breathe easier.

† EPA.gov



turn to the experts™

Wi-Fi® is a registered trademark of the Wi-Fi Alliance Corporation.

INFINITY® SERIES



01-TSTAT-078-25

carrier.com 1-800-CARRIER

© Carrier Corporation 12/2018.



Carrier is part of UTC Climate, Controls & Security, a unit of United Technologies Corp. Stock Symbol UTX.

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.