VANTAGE™

Vantage Comfort

Advanced Comfort Features For Today's Digital Lifestyle

comfort solution }
overview

A Vantage system gives you unparalleled control of comfort throughout your home. Whether it's an evening cocktail party for 50 of your closest friends or a quiet night at home by yourself, Vantage control systems make maintaining comfort simple and convenient. Change the temperature setting, check current weather conditions, or raise and lower window treatments all from the convenience of your Equinox keypad, touchscreen, or mobile app.

InFusion Comfort Solution
FL-TEMP, CC-STAT, FLUSH SENSOR, EQ73TB-TI-II

The cornerstones of Vantage's InFusion comfort system are the Vantage Communicating Thermostat and Remote Temperature Sensor.

The Vantage Temperature Sensor - Flushmount is a Temperature sensor that reports the room temperature. It is an ideal solution for measuring the temperature accurately and independently. Temperature can be controlled by Equinox user interfaces or Mobile Application.
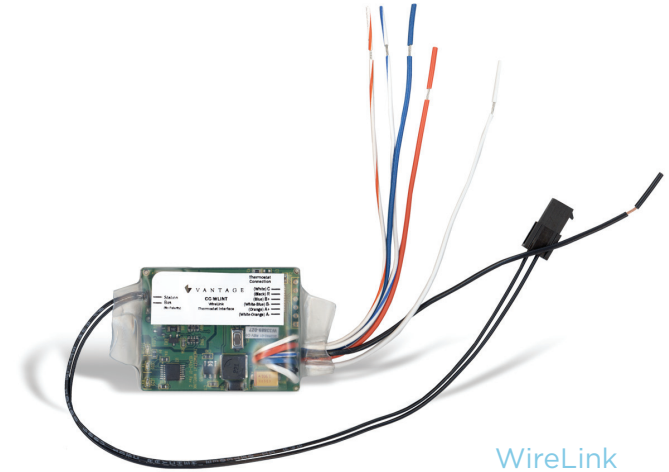
comfort
core products

Most people leave the house at one temperature and forget to change it, but with Equinox devices, temperature set points can be scheduled and controlled. Schedule it well and Equinox can lower your heating and cooling bills up to 20%. Set or modify schedules from Equinox touchscreens or apps.

Featuring thermostats, humidistats, temperature sensors, and more, the InFusion comfort system from Vantage helps you enjoy the comfort of your home, simply.

WireLink Thermostat Interface
CC-WLINT

The WireLink Thermostat Interface provides bi-directional communication between the Vantage InFusion system and the CC-STAT connected to the HVAC system.

Communicating ProgrammableThermostat
CC-STAT

The Vantage Communicating Thermostat provides comfort and energy efficiency along with easy installation and full InFusion integration. This multi-function thermostat is compatible with most residential HVAC systems, including single stage, heat pump, and multi-stage.

This thermostat can also be adapted in the field to work with and control humidifier and dehumidifier systems.

comfort system
interfaces

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Support HVAC control and feedback from Vantage thermostats or supported partners

Graphic represents current mode (red-heating, blue-cooling, off, etc.)
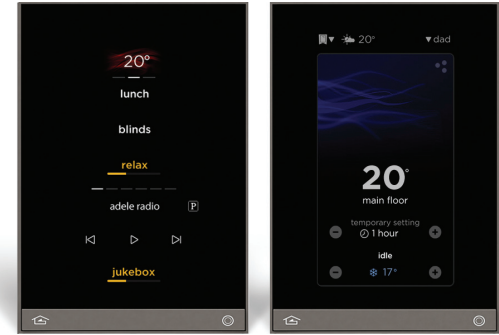
Current temperature

See the current humidity in a zone, if set up

"Press" the discovery dots for more information about climate in the 2nd or full screen level

Temporarily override target temperature, choose amount of time to override (only for schedule mode)

Current target temperature

22°
main floor

temporary setting
🕐 1 hour

idle

❄ 18°

20°
lunch
blinds
relax
adele radio Ⓟ
jukebox

20°
main floor
temporary setting
🕐 1 hour
idle
❄ 17°

Equinox 40 and 41 Digital Keypads
EQ40TB-TI-II and EQ41TB-TI

The Equinox 40 keypad and 41 touchscreen are sleek, wall-mounted interfaces for the InFusion comfort system. They feature full-color capacitive touchscreens and climate dashboards for quickly accessing comfort controls. Easily control thermostats or humidistats in the room, in the home, or both.

thermostat 1 ▾

20°

status: 🔥 heating
schedule: guest
🕐 7:30am heat to 24°

schedule
manual   guest ▾

system
🔥 ❄ 💧 ⏻

fan
✖ ✖

< thermostat   humidistat >

Equinox 73 Touchscreen
EQ73TB-TI-II

The Equinox 73 touchscreen is a beautiful, wall-mounted interface for the InFusion climate control system. Personalize and edit climate schedules your way; customize your climate experience by making changes to existing thermostat schedules or adding new ones, right from your touchscreen app.

Widgets

Widgets for Equinox are designed to work specifically with the Vantage climate control system, so using these core products will guarantee the best possible comfort experience.

comfort
extra features

MORNING

DAYTIME

EVENING

NIGHT

Easy Setup

Through InFusion Design Center software, thermostats, sensors, and widgets come together quickly; no additional programming needed.
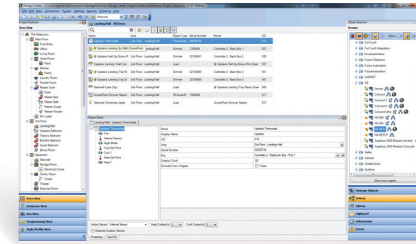
Thermostat Schedules

The climate widget gives visibility into the home's thermostat temperature schedules through the rich user interface without over complicating things. It's "always on" and will grow and adapt with you.

Premier Partners

Widgets for Equinox are designed to work specifically with Vantage's own climate control system as well as those from Premier Partners, so choosing these core products will guarantee the best possible experience.

Expansion

Thanks to the flexibility of the InFusion system bus architecture—which allows for multiple wired stations—the comfort system can be expanded to include dozens of thermostats for a variety of HVAC systems, if necessary.

specifications

Vantage Communicating Thermostat
CC-STAT

Compatible Systems
Standard Gas, Oil, Electric
Single Stage/Heat Pump/Multi-Stage

Temperature Ranges
Control • 45° to 99°F (7° to 32°C)
Display • 32° to 99°F (0° to 40°C)
Accuracy • ± 1°F (± .5°C)

Power
Power Draw Maximum • 86.4 mA rms
     (With 24 VAC Input Voltage and Backlight ON)
Power Draw Typical • 21.6 mA rms
     (With 24 VAC Input Voltage and Backlight OFF)
Power Input • 18-30 VAC (24VAC Nominal) 50/60Hz
(not included)

Voltage
DC Power • 3.0 Volts DC
     (2 "AA" Alkaline Batteries Included)

Maximum Loads
Per Terminal • 1 Amp
All Terminals • 2.5 Amp

Miscellaneous
Weight • 15 oz (.425 kg)

Operating Ranges
Operating Humidity • 5% to 90% Relative Humidity
Operating Ambient Temperature • 32° to 120°F (0° to 48.9°C)
Typical Control Accuracy • ± 1°F at 68°F / ± 0.5°C at 20°C
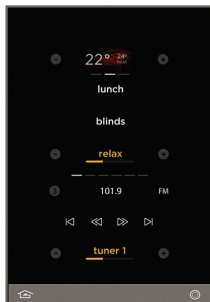
Dimensions, HWD
4.9375" x 6" x 1.3125"
125.4mm x 98.4mm x 49.2mm

System Requirements
Each Vantage thermostat requires a thermostat interface (CC-WLINT), connected over Station Bus.
Also, each Vantage thermostat requires a 24VAC power supply (DIN-POWER-STAT-II)

Equinox 40 Digital Keypad
EQ40TB-TI-II

Display
 4.3" Diagonal
 Active Matrix Color LCD

Features
 Up to 3 Swipable Pages
 Single Layer Mini-Widget UI

Controls
 Hard Buttons • 2 (1 Home, 1 Programmable)
 Header Mini-Widget (Climate, Clock, Weather, None)
 Scenes Mini-Widget
 Audio Mini-Widget

Sensors
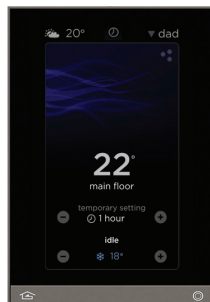 Proximity
 Light (for Screen Brightness)

Connections
 Station Bus • 1
 Auxiliary • 1

Wall Dimensions
 3.54"W x 4.72"H
 90mm W x 120mm H
 0.45"/ 11mm Off-Wall

Equinox 41 Digital Keypad
EQ41TB-TI

climate widget shown above

Display
 4.3" Diagonal
 Active Matrix Color LCD

Features
 Single Widget UI

Controls
 Hard Buttons • 2 (1 Home, 1 Programmable)
 Full Widgets:
 Audio, Climate, Scenes, Lighting, Weather,
 Video, Cameras, Security, Theater,
 Pool/Spa, Shades, Timers

Sensors
 Proximity
 Light (for Screen Brightness)

Connections
 RJ45 (PoE) • 1

Wall Dimensions
 3.54"W x 4.72"H
 90mm W x 120mm H
 0.45"/ 11mm Off-Wall

Equinox 73 Touchscreen

EQ73TB-TI-II

climate full screen shown above

Display
   7.1" Diagonal
   Active Matrix Color LCD

Features
   Triple Widget UI
   Live Dashboard
   Three Layer
   Profiles for Users, Spaces, Functions and Time
   Personalizable UI for Each User

Controls
   Hard Buttons • 2 (1 Home, 1 Programmable)
   Full Widgets:
   Audio, Climate, Scenes, Lighting, Weather,
   Video, Cameras, Security, Theater,
   Pool/Spa, Shades, Timers

Sensors
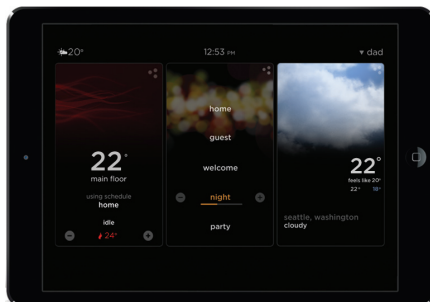   Light (for Screen Brightness)

Connections
   RJ45 (PoE) • 1

Wall Dimensions
   8.54"W x 4.72"H
   217mm W x 120mm H
   0.45"/ 11mm Off-Wall

Equinox App - Tablet

EQ-APP-5, EQ-APP-10, EQ-APP-X

dashboard shown above

Compatibility
   Apple, Android

Features
   Triple Widget UI
   Live Dashboard
   Three Layer
   Profiles for Users, Spaces, Functions and Time
   Personalizable UI for Each User

Controls
   Full Widgets:
   Audio, Climate, Scenes, Lighting, Weather,
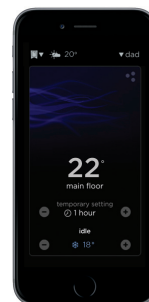   Video, Cameras, Security, Theater,
   Pool/Spa, Shades, Timers

Licensing
   Device License: A device license allows a single
   device to be connected to a Vantage system
   Multi-License: A multi-license enables any
   number of supported devices to function as
   an interface when they are connected to a
   single InFusion system

Equinox App - Phone

EQ-APP-5, EQ-APP-10, EQ-APP-X

weather widget shown above

Compatibility
   Apple, Android

Features
   Single Widget UI
   Live Dashboard
   Three Layer
   Profiles for Users, Spaces, Functions and Time
   Personalizable UI for Each User

Controls
   Full Widgets:
   Audio, Climate, Scenes, Lighting, Weather,
   Video, Cameras, Security, Theater,
   Pool/Spa, Shades, Timers

Licensing
   Device License: A device license allows a single
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   number of supported devices to function as
   an interface when they are connected to a
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related
products

In addition to the core products featured on page three, a complete Vantage comfort solution will also contain the products listed below.

InFusion Controller
IC-DIN-II

Universal Interface Point
HVAC-IU

Flush Temperature Sensor
FLUSHSENSOR

Temperature Sensor
FL-TEMP

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