

VENSTAR®



TOUCHSCREEN

HIGH RESOLUTION
DIGITAL THERMOSTAT

ColorTouch™

FULL COLOR TOUCH
SCREEN DISPLAY



5.25" w x 4" h x 1.1" d

Android and iOS
Venstar mobile
apps available

WI-FI KEY

MODEL ACC0454

- Allows thermostat access over the Internet
- Locking clip included
- 802.11b/g Wireless LAN, Wi-Fi compatible
- T5800, T5900, T6800, and T6900 compatible



Digital picture
frame operation



Advertise for business



Can be configured
as a Simple to Use
thermostat

STANDARD FEATURES

- Up to 4 Heat & 2 Cool Stages
- Gas Electric or Heat Pump Control
- Switchable Programmable or Non-Programmable
- Adjustable Timers & Deadbands
- Setpoint Limiting
- Can Control to a Remote Sensor
- Choice of English, Spanish or French
- Customizable Screensaver* & Wallpaper
- Drop down current weather and forecast screen*
- API for 3rd Party monitor & control

*When connected to Skyport Cloud Services



RESIDENTIAL MODEL T5800 & T5900

- Dual Fuel Capable
- Simple as you want Operation
- Simple-Stat Operation for ease of use
- Programmable Fan
- Outdoor Sensor Ready
- T5900 includes Humidity Control
- One touch Home & Away button

COMMERCIAL MODEL T6800 & T6900

- Up to 3 Occupied Periods
- 365 Day Calendar for Holiday programming
- Local Override Control
- Security Lock w/Passcode
- Accepts Remote Sensor or Outdoor Sensor
- Preoccupancy Fan Purge
- Free ColorTouch Assistant Software
- T6900 includes Humidity Control

ACCESSORIES:

- ACC-TSEN** - Indoor/Outdoor Temp. Sensor
- ACC-TSENWB** - Remote Temp. Sensor with button
- ACC0454** - Wi-Fi Key

- ACC-FP1BW** - Burl wood face plate
- ACC-FP1SL** - Silver face plate
- ACC-FP1BL** - Black face plate
- ACC-WPLWH** - Wall Plate
- ACC-DSEN** - Duct Sensor

COLORTOUCH ASSISTANT SOFTWARE

- Sizes and positions photos for use as a screensaver and as custom background wallpaper for the home screen
- Program time period schedule and/or configure installation settings from the comfort of your desktop computer
- Venstar dealers may use this application to import their logo and contact information to the ColorTouch thermostat
- This software communicates with the Venstar website to keep both the application and the firmware of the thermostat up to date





SKYPORT CLOUD FREE SERVICES

... help you connect to your ColorTouch thermostats (with Wi-Fi) for FREE

(Firmware Rev. 3.04 and above)

With the FREE app, access all these features remotely from your mobile device or computer

- View the name & location of the thermostat
- View the current weather and a 3-day weather forecast
- View and change the heat and/or cool set point temperatures
- View and change the equipment modes: Heat, Cool, Auto Changeover or Off
- View the equipment status (heating, cooling, off, etc.) including number of minutes until equipment starts when lockout because of timers
- Set “Home” or “Away” at the touch of a button. “Home” brings in your comfort set points for when you are home, and “Away” sets the energy savings set points desired when you are away
- Turn the thermostat’s time period schedule on or off
- See Alerts including supply air temp alert (did not reach desired temp in specified time), service alerts, change filter alerts, humidity pad alerts, and UV light alerts
- Send text messages directly to the thermostat screen
- View the **current** values as well as the **High and Low during the day** for:
 - Indoor Temperature
 - Indoor humidity*
 - Outdoor temperature
 - Remote temperature OR Supply air temperature OR Return air temperature**
- See cooling & heating runtimes for today, this week, and last week
- Create a ColorTouch account

Additional Features available with the Skyport web application:

- View daily, weekly and monthly runtime graphs of cooling & heating hours
- Configure and set, or disable alerts, such as:
 - Desired supply air temperature and the time to reach it
 - UV light replacement
 - Air filter replacement
 - Humidifier pad replacement
 - Service reminders
 - Low or high space temperatures
- Change name and/or location of the thermostat
- Add or delete additional users
- Alter security settings, such as:
 - Change the users passcode
 - Allow the user to do everything
 - Let the user change set points but not the modes
 - Allow / disallow override of unoccupied setting
 - Invoke set point limiting
- Configure the set-up of thermostat including:
 - Type of equipment controlled
 - Dead bands
 - Stages of cooling & heating
 - Type of sensors
 - Humidification/Dehumidification set points*
 - Languages
 - Readout in Degrees F or C
 - Brightness of the display
 - Night dimmer
 - Screen savers, etc.
- Program the thermostat time period schedules including time & temperature
- Turn popular holidays on or off: Labor Day, Christmas, Christmas Eve, Thanksgiving, etc.
- Program for holidays, 365 days, 20 years out, just click on the stored calendars

* T5900 & T6900 only.

** Remote sensor required for this feature