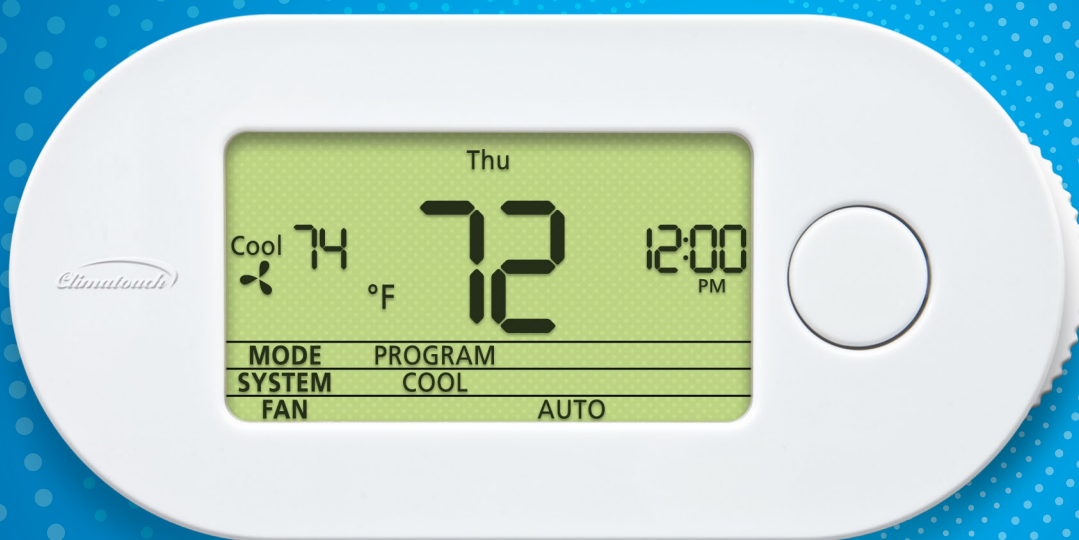


A revolution in comfort is just a spin and click away...

The Climatouch™ “Spin-and-Click” thermostat elevates your environmental comfort and control to a higher level. With its innovative LCD screen with multicolor backlight* and revolutionary “Spin-and-Click” interface, it’s both easy on the eyes and easy to use. The Climatouch™ “Spin-and-Click” thermostat allows anyone to operate a heating, ventilation and air conditioning (HVAC) system with absolute precision and unparalleled simplicity.

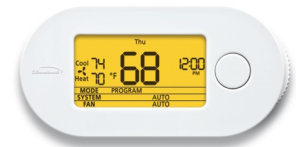
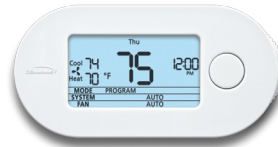
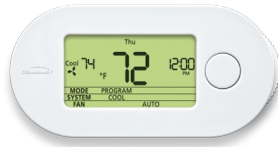


ACTUAL SIZE

AED Electronics, Inc. 5758 Royalmount Avenue, Montreal, QC, H4P 1K5, Canada TEL 514.737.9332 FAX 514.737.0922

www.CLIMATOUCH.com





Multicolor Backlight

Large LCD screen with multicolor backlight shows the current HVAC status using different, user-selectable screen colors, allowing you to observe the status of your HVAC system at a glance.* It also clearly displays current temperature, temperature set-point, day, time and thermostat operation modes at all times.

Spin-and-Click

The intuitive “Spin-and-Click” interface with its elegantly embedded control button and recessed scroll-wheel allows you to quickly and easily access all of the thermostat’s features with a combination of spins and clicks:

- Instantly change the temperature set-point with a flick of your finger;
- Quickly select thermostat, temperature or fan control modes;
- Easily set-up a customized, temperature control program.



Thermostat Features

The fully programmable, Climatouch™ “Spin-and-Click” thermostat precisely controls temperature and airflow for optimum comfort and air quality. It also delivers enhanced energy savings and efficiency without sacrificing your environmental comfort.

- 7-day programmable “Run Program” mode precisely fits your schedule, with up to 4 temperature and fan operation mode changes for each day of the week. A convenient “Copy” option duplicates daily settings to simplify the set-up of a custom 7-day program.*
- Up to 2 “Heat” and 1 “Cool” stages allows you to control the widest variety of HVAC system configurations.
- An Automatic Temperature Control mode alternates between the heating and cooling capabilities of your HVAC system to maintain the temperature at the current temperature set-point for absolute comfort control.*
- 3 independent fan operation modes control air-flow to maintain room comfort. A unique “Fan Intermittent” mode runs the fan for 10 minutes every half-hour to ensure proper air circulation and save energy.
- Built-in battery back-up protects your programmed settings during extended power failures.
- Secure access operation with a user-selected PIN prevents unauthorized use of the thermostat.*
- Precise temperature control in 1°F increments ensures that your comfort is maintained at the desired set-point.
- Dual Powered: Hardwired or Battery Powered - easily replaces traditional mercury-switched thermostats.

Included Components

- Climatouch™ “Spin-and-Click” Thermostat
- Instruction Manual

*CT0-7SC-721 Model Only.

MODEL NUMBER	CT0-7SC-511	CT0-7SC-721
Heating Stages	1	2
Cooling Stages	1	1
Program Schedule	5+2 Days	7-Day
Automatic Temperature Mode	NO	YES
Back-lit LCD Screen	YES	YES
Multicolor Backlight	NO	YES
3-Digit Pin Security	NO	YES
Battery Back-Up	YES	YES
Terminal Connections	C R G Y W	C R G Y O B W

HVAC COMPATIBILITY

Single Stage Heating and Cooling	✓
Multistage Heating and Cooling*	✓
Heating Only	✓
Cooling Only	✓
Furnace (Gas, Oil, Electric, Hydronic)	✓
Central Air Conditioning	✓
Heat Pump	✓
Heat Pump with Auxiliary Heat*	✓

PHYSICAL DIMENSIONS

Case:	5.5" x 2.75" x 1"
Screen:	2.75" x 1.5"

ELECTRICAL RATING

24 volt AC/DC Class 2, Maximum 4 amps

ACCURACY RATING

Temperature Accuracy +/-1°F

PATENTS: 7,185,825

OTHER PATENTS PENDING

