



**ADVANCE LINE**

**WELLBEING IS  
ALSO A MATTER  
OF DESIGN**

**CAME** 

[CAME.COM](https://www.came.com)



For its elegant design and innovative technology ADVANCE thermostats are the perfect solution for users who want a new-generation device, connected and controllable remotely.



## ADVANCE LINE CHARACTERISTICS

- High visibility LCD DISPLAY, with a simple and intuitive interface.
- SMART BACKLIGHT FUNCTION that lets you know if the system is on or off immediately, thanks to the LED backlight in different colors.
- PROXIMITY SENSOR that activates the display only when necessary, effectively saving energy and preventing disturbance at night.
- LEVEL OF COMFORT, which based on the ratio between temperature and humidity inside the environment, constantly indicates the situation detected.
- \* WEATHER DISPLAY, to have a constant report of the external conditions.
- \* INTEGRATED WI-FI MODULE to connect the thermostat to the Internet through any access point installed in the home.
- \* COMPATIBLE WITH CONNECT, to manage the device remotely through the Cloud CAME, in a simple, safe and reliable way.
- WALL-MOUNTED OR RECESS-MOUNTED compatible with standard boxes 503 or round 60 mm.

*\* Only for TH/750 and TH/700 WIFI*



## ALL THE BENEFITS OF REMOTE MANAGEMENT

In order to make the chronothermostat use as simple as possible, the display has only 3 buttons for selecting the operating mode. All other functions, such as configurations, programming and various adjustments, are available through the THERMO App (for TH/750 and TH/700) or directly on the device (for TH/650).

Thermo  
APP



## SMART FUNCTIONS

The connection to the Internet through the CAME Cloud gives access to a series of additional functions available from your smartphone or tablet in any place and at any time.

To access the advanced features of TH/700, simply install the free THERMO application available for iOS and Android systems.

Simple and intuitive, it can be used both by the installer and the user to manage and configure the chronothermostat directly from their smartphone or tablet.

*"Alexa, raise the temperature by two degrees"*

## THE THERMOSTAT UNDER YOUR VOICE COMMANDS.

TH/750 and TH/700 WIFI are also compatible with Amazon Alexa.

works with alexa



# SMART FUNCTIONS

## CONSUMPTION REPORTS



The THERMO App prepares graphic maps of the set and actual temperatures, over a pre-set time frame. This makes for better management of the system and provides the right balance between comfort and energy savings.

It allows to identify waste, reduce consumption and use the system in a more informed way.

## GEOLOCATION



The system can detect the position of users via the THERMO App installed on their own smartphones, to activate the pre-set scenarios automatically when they go away or come back to their home.

It ensures consistent energy savings, heating or cooling rooms only when really necessary.

## PROGRAMMING SCENARIOS



The best way to control the heating and cooling system is to use scenarios.

It is a set of programs that respond to specific habits or personal needs, guaranteeing a specific level of general comfort through a single command.

## GUIDED PROGRAMMING



A guided procedure makes it possible to configure the daily and weekly temperatures in a few quick steps according to the user's habits.

After confirming the programming, it can be refined at any time.

## MULTI-SYSTEM MANAGEMENT



TH/750 and TH/700 WIFI have been designed to meet all the needs of users who need to manage multiple devices within the same home, or control systems installed in different homes. Thanks to the WI-FI connection, the user can do all this comfortably from his own App using a single profile.



# STANDARD FUNCTIONS



**MANUAL MODE**  
to adjust the temperature quickly.



**VACATION MODE**  
to set a constant temperature to be maintained for the number of days desired.



**AUTOMATIC MODE**  
to use the device with an hourly schedule, on three pre-set temperature levels.



**OFF MODE**  
to exclude thermal control.



## BOOST FUNCTION

The BOOST function allows you to immediately reach the desired comfort level. Simply by pressing the central button for 2 seconds, regardless of the temperature and the pre-set program, the heating will be activated for a period (30 - 60 - 90 or 120 minutes) that can be selected by the user. At the end of the process, the thermostat will automatically return to the previously set mode and temperature.

## TH/700 BT: THE VERSION WITH BLUETOOTH CONNECTIVITY®

TH/700 BT is the ideal solution for users who want to replace a traditional chronothermostat in an existing system and enjoy the local control function from a Smartphone or Tablet, without any additional intervention.

The Bluetooth® connectivity integrated in the device allows the programmable chronothermostat to be programmed with a common smartphone, even in the absence of Internet access or a WI-FI connection. All the functions are available on the App, so that you can manage the temperature while remaining comfortably seated on the sofa.

*Some of the functions shown in this document are not available in the TH/700 BT version.  
The complete list is available on the manual.*

# TH/750 WIFI

## COMPLETE COMFORT EVEN IN SUMMER

TH/750, is the most complete and versatile model, equipped with Wi-Fi connectivity for remote control, available in two colors (white or black profile) for wall-mounted.



**WH VERSIONS**  
color WHITE



**BK VERSIONS**  
color BLACK

### DOUBLE RELAY

Compared to all other models in the series, **TH/750** is equipped with a second relay that can be used to manage the cooling system.

### TIMER FUNCTION

Regardless of the mode that is set, the second relay can be used in **TIMER** mode to manage a load, such as an electric water heater.

The timer control can be set up in a few simple steps using the Thermo App.



When the thermostat is in **WINTER** mode, the first relay normally controls the heating system.



When the thermostat is in **SUMMER** mode, the second relay can control an air conditioning system.



#### INSTALLATION



**SURFACE-MOUNTED**

#### RELAY



**DUAL**

#### CONTROL



**FROM DEVICE OR REMOTE**

#### CONNECTION



**Wi-Fi**



# TH/700 WIFI

## THE PERFECT DESIGN FOR EVERY ENVIRONMENT

TH/700 is the model with Wi-Fi connectivity for remote control, ideal for any type of installation. Available in two colors (with white or black profile).



### WH VERSIONS

color WHITE



### BK VERSIONS

color BLACK

### WALL- MOUNTED AND RECESS-MOUNTED MODEL

#### TH/700 WIFI WALL

is the wall-mounted model. Due to its essential design, its thickness outside the wall is only 26 mm.

#### TH/700 WIFI

is the recess-mounted model, compatible with 503 rectangular boxes and 60mm round boxes. Due to its essential design its thickness outside the wall is only 12 mm.

### REMOTE CONTROL

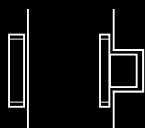
TH/750 WIFI e TH/700 WIFI are equipped with a built-in Wi-Fi module that makes it possible to connect the devices to any home router. All you need to do is create your account and configure the system using the free App available for Android and iOS devices.

**Is it a cold day and you want to find your house already warm when you get home?  
Did you leave the house without turning off the heating system?**

*With the CONNECT technology, TH/750 and TH/700 can always be reached via the CAME Cloud.*

*This means that it is possible to turn the heating on or off when you are away from home, check the room temperature at all times, change the settings or activate a specific mode.*

#### INSTALLATION



**SURFACE-  
MOUNTED AND  
RECESS MOUNTED**

#### RELAY



**SINGLE**

#### CONTROL



**FROM DEVICE OR  
REMOTE**

#### CONNECTION



**Wi-Fi**

# TH/700 BT

## BLUETOOTH® CONTROL

TH/700 BT is the ideal solution for users who want to replace a traditional chronothermostat in an existing system and enjoy the control function from a Smartphone or Tablet, without any additional intervention.

Available in two colors (with white or black profile).



### WH VERSIONS

color WHITE



### BK VERSIONS

color BLACK

### RECESS-MOUNTED WITH BATTERY

TH/700 BT is only available in flush mounted version and does not require mains power as it operates with batteries.



No. 3 1.5 V  
AA batteries



TH/700 BT makes it possible to manage the main functions directly on the device through the capacitive keys. All settings and configurations can be made via the THERMO App, and the thermostat can be controlled within a 20 m radius.

### BLUETOOTH® TECHNOLOGY

The Bluetooth® connectivity integrated in the device allows the programmable chronothermostat to be programmed with a common smartphone, even in the absence of Internet access or a WI-FI connection.

At the same time, all the standard functions are available on the App, so that you can manage the temperature while remaining comfortably seated on the sofa.

#### INSTALLATION



RECESS-  
MOUNTING

#### RELAY



SINGLE

#### CONTROL



FROM DEVICE OR  
LOCALLY

#### CONNECTION



BLUETOOTH®



# TH/650

## ALL THE STYLE YOU ARE LOOKING FOR

TH / 650 is the model that combines the design and refinement of top-of-the-range models with the practicality of traditional manual control. Available in two colors (with white or black profile)



### WH VERSIONS

color WHITE



### BK VERSIONS

color BLACK

### CONVENIENT AND COMPLETE

TH/650 is available in two variants for flush-mounted and wall-mounted installation. This thermostat is not equipped with Wi-Fi or Bluetooth connectivity and therefore cannot be controlled via smartphone or tablet. However, the simplified interface and the practical and intuitive menu, allow you to achieve maximum performance and take advantage of many advanced features:

### SELF-LEARNING

Thanks to this function, TH/650 can be adapted to the user's habits. The device records all desired temperature changes over an entire week and then develops a complete program to be used as a profile in automatic mode.



HUMIDITY SENSOR  
AND COMFORT INDEX



VACATION MODE  
AND BOOST

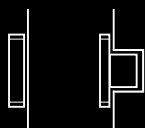


BRIGHTNESS SENSOR  
SMART BACKLIGHT  
AND COURTESY LIGHT



MODE  
MANUAL, AUTOMATIC, OFF

#### INSTALLATION



WALL-MOUNTED  
AND RECESS-  
MOUNTED

#### RELAY



SINGLE

#### CONTROL



LOCAL

#### CONNECTION



# DISPLAY

## SMART BACKLIGHT

The system status at a glance, without having to read the display.

All the models of the ADVANCE line are integrated on both sides with a LED guide that casts a diffused light on the wall around the chronothermostat.

The color of the light varies according to the system status:

Red light: active heating.

Blue light: active cooling.

White light: courtesy light

Light off: system on stand-by

Through the AppThermo it is possible to customize this function, activating one of the three pre-set Smart Backlight modes.

### STANDARD MODE

In stand-by the display is on with minimum brightness and the Smart Backlight is on or off according to the system status.

Approaching your hand, the brightness of the display increases depending on the integrated proximity sensor.

After 30 seconds of inactivity the device returns to stand-by.

### COURTESY LIGHT MODE

In stand-by the display is off and the Smart Backlight is turned on with white or colored light depending on the system status.

Approaching your hand, the display is activated according to the integrated brightness sensor.

After 30 seconds of inactivity the device returns to stand-by.

### NIGHT MODE

In stand-by both the display and the Smart Backlight are off.

Approaching your hand, the display is activated according to the integrated brightness sensor and the Smart Backlight turns on according to the system status.

After 30 seconds of inactivity the device returns to stand-by.

Weather information

Operating modes



BOOST FUNCTION

**SMART  
BACKLIGHT**



Time and messaging indication

Bluetooth® connectivity

Battery status

Wi-Fi connectivity

CAME

8888:8888



00.0



SOFT TOUCH capacitive keys

00%



Season indication

Comfort Level

Humidity indication

# THE COMPLETE RANGE

## RECESS-MOUNTED DIGITAL CHRONOTHERMOSTAT

CODE	ID	DESCRIPTION
845AA-0160	TH/650 WH	White recess-mounted chronothermostat. 230 V AC Power supply.
845AA-0170	TH/650 BK	Black recess-mounted chronothermostat. 230 V AC Power supply.

## RECESS-MOUNTED DIGITAL WI-FI CHRONOTHERMOSTAT

845AA-0100	TH/700 WH WIFI	White built-in WIFI chronothermostat. 230 V AC Power supply.
845AA-0110	TH/700 BK WIFI	Black built-in WIFI chronothermostat. 230 V AC Power supply.

## RECESS-MOUNTED DIGITAL BLUETOOTH® CHRONOTHERMOSTAT WITH BATTERIES

845AA-0080	TH/700 WH BT	White recess-mounted Bluetooth® chronothermostat. Operated by three 1.5V AA batteries.
845AA-0090	TH/700 BK BT	Black recess-mounted Bluetooth® chronothermostat. Operated by three 1.5V AA batteries.

## WALL-MOUNTED DIGITAL CHRONOTHERMOSTAT

845AA-0180	TH/650 WH WALL	White wall-mounted chronothermostat. 230 V AC Power supply.
845AA-0190	TH/650 BK WALL	Black wall-mounted chronothermostat. 230 V AC Power supply.

## WALL-MOUNTED DIGITAL WI-FI CHRONOTHERMOSTAT

845AA-0120	TH/700 WH WIFI WALL	White wall-mounted WIFI chronothermostat. 230 V AC Power supply.
845AA-0130	TH/700 BK WIFI WALL	Black wall-mounted WIFI chronothermostat. 230 V AC Power supply.

## WALL-MOUNTED DIGITAL WI-FI CHRONOTHERMOSTAT

845AA-0140	TH/750 WH WIFI WALL	White wall-mounted WIFI chronothermostat with soft-touch keys and dual relay. 230 V AC Power supply.
845AA-0150	TH/750 BK WIFI WALL	Black wall-mounted WIFI chronothermostat with soft-touch keys and dual relay. 230 V AC Power supply.

© CAME SPA - KADENTZE21 - 2021 - EN

Came reserves the right to make any changes to this document at any time. Even partial reproduction is prohibited.

# CAME

CAME S.p.A.  
Via Martiri della Libertà, 15  
31030 Dosson di Casier  
Treviso - ITALY

CAME.COM

We are a leading multinational supplier of integrated high-tech solutions for automating residential, public and urban settings which generate intelligent spaces for the wellbeing of people.

- GATE AUTOMATIONS
- VIDEO ENTRY SYSTEMS
- AUTOMATIONS FOR GARAGES AND INDUSTRIAL DOORS
- AUTOMATIC BARRIERS
- PARKING SYSTEMS
- TURNSTILES AND SPEED GATES
- BOLLARDS AND ROAD BLOCKERS
- HEATING CONTROL
- AUTOMATIC DOORS
- SHUTTER AND BLIND SOLUTIONS
- BURGLAR ALARM SYSTEMS
- HOME AUTOMATION

CE

