

# MODEVA

## US Gang Box Size Thermostats

Honeywell's INNCOM MODEVA series thermostats use a capacitive touch and screwless user interface for a sleek, modern, and highly configurable look. Honeywell will work directly with the Hotelier to design a unique user interface and create a brand standard for your guestroom controls.

### OVERVIEW

MODEVA Thermostats are available in horizontal or vertical formats and may be customized to match the switches. The ecoMODE® technology smart green button may be added as well as Privacy and Service enunciation buttons.

The MODEVA system's flexibility proceeds from the highly configurable touch user interfaces, logic board, and actuators and mounting brackets (Load Assemblies). MODEVA PCBAs contain all of the hardware components (including logic operations, communications, and user interface functionality) necessary to operate as a low voltage controls interface within a thin (8mm thick) assembly that rests outside of the wall box cavity. Therefore, the MODEVA thermostats can perform without the use of the Load Assemblies, communicating only by wired S5bus.

The MODEVA platform uses magnets located on the back side of the logic board to adhere to the large flat metal surfaces of the wall brackets. This allows for screwless mounting that adds to the aesthetic product design.



MODEVA US Horizontal Gang Size Thermostat with green ecoMODE button



MODEVA US Vertical Gang Size Thermostat with green ecoMODE button

## FEATURES & BENEFITS



Advanced energy management

Screwless magnetic mounting system



Wired S5bus or RF Wireless Communication

Optional DND/MUR



Customer programmable

Fully customizable programmable capacitive touch user interface



May be integrated with the INNCOM Room Automation System over the Deep Mesh with INNcontrol 3



Illuminated Background LEDs and LCD

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## OPTIONS

Icons may be used instead of text. Ask your sales representative for a representation of standard icons.

Standard MODEVA colors are white and black. If a special custom color is desired, your Sales Representative will work with your designer to tailor the product to any color from the **coated Pantone or Ral color guides**. In doing so, there will be a design up charge and additional lead time.

SPECIFICATIONS	
<b>DIMENSIONS</b>	119mm x 74mm x 8mm
<b>POWER SUPPLY TYPES</b> The <b>TRIAC dimmer</b> can be used in multi-gang applications at 650W if ganged with a Relay actuator. If used in a multi-gang installation with another TRIAC or MOSFET dimmer, the maximum output is 400W. The <b>MOSFET dimmer</b> can be used in multi-gang applications at 350W if ganged with a Relay actuator. If used in a multi-gang installation with another MOSFET or a TRIAC dimmer, the maximum output is 250W.	120VAC 50/60Hz powered TRIAC dimmer, 500W FET dimmer, 350W Relay actuator, 500W Master Contactactor 960W
<b>MOUNTING</b>	Screwless magnetic mounting system into a US gang Box
<b>INDOOR RANGE</b>	70ft
<b>OUTDOOR RF LINE-OF-SITE</b>	540ft
<b>TRANSMIT POWER</b>	1mW (+0dBm)
<b>RECEIVE SENSITIVITY</b>	-94.6dBm
<b>FREQUENCY BAND</b>	2.4Ghz
<b>ENCRYPTION</b>	AES-128
<b>DISPLAY RESOLUTION</b>	Whole degree F, 0.5 degree C (0.1 degree F in test mode)
<b>PROTOCOL</b>	802.15.4
<b>C/F DEGREES DISPLAY</b>	Toggle Button on front of display
<b>AMBIENT OPERATING</b>	41 to 149 degrees F (5 to 65 degrees C), 0-95% RH noncondensing
<b>AMBIENT STORAGE</b>	33 to 149 degrees F (1 to 65 degrees C)
<b>FREQUENCY CHANNELS</b>	11-26
<b>APPROVALS</b>	FCC Part 15 compliant

## For more information

[www.inncom.com](http://www.inncom.com)

## Honeywell

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