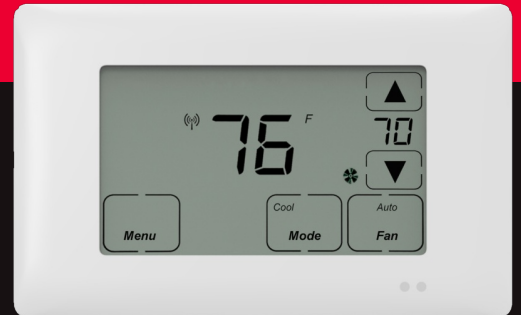




Hospitality

# Thermostat TW780



## Smart Thermostat with Energy Savings Capabilities

The TW780 wireless digital thermostat is designed to control and monitor HVAC systems. The TW780 contains a robust interface and is designed for use with networked systems where remote monitoring and/or remote control are desired.

The TW780 includes motion sensing and when configured to adjust based on an unoccupied state, will update the set point and fan settings automatically. By installing the TW780 in hotel rooms, the hotelier will see a decrease in energy consumption and an increase in energy cost savings within a few billing cycles.

### TW780 Installer Tool

For convenient property deployment, the TW780 PC Installer App provides a step-by-step process for programming the TW780 via USB cable. The installer can create multiple profiles in the installer app that can be customized per room type. The app allows for the installer to easily duplicate profiles and room types and can pre-program each thermostat prior to on-property installation.

### Product USPs

- Hospitality
- Central control
- Energy management



# Features

- Large LCD with white backlight
- Local temperature display
- System mode (Off, Heat, Cool)
- Heating or cooling setpoint
- Internal temperature and humidity sensor
- On-screen setup of HVAC type, fan configuration, changeover type for HP systems, F/C indication and sensor calibration
- Indication in Fahrenheit or Celsius
- Compatible with the majority of conventional HVAC systems
- Wired 24VAC power required

Please contact your sales representative for more information.

# Specifications

## Power

- Power Supply: 24VAC operation requires both 24VAC (R) and 24VAC common (C) wires from the HVAC System
- Wiring Requirements: Uses standard thermostat connections, (C, R, W1, W2, O/B, Y1, Y2, G) - 18 AWG

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## HVAC System Compatibility

- Heat Pump HVAC Systems: 3-stage heating, 2-stage cooling
- Standard gas/electric HVAC Systems: 2-stage heating, 2-stage cooling
- HVAC modes: Off, Heat, Cool

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## Interactivity

- User interface: Five button touchscreen menu (Menu, Current Mode, Current Fan Mode, temp down, temp up), Fixed format display with 16-character message bar
- Backlit

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## Interoperability

- Temperature sensor (Onboard)

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## Dimensions

- Product Dimensions INCH (LxWxH): 5.89x3.71x0.93
- Product Dimensions MM (LxWxH): 149.7x94.3x23.5