



THE **SELF-LEARNING** AND **SELF-ADJUSTING SMART THERMOSTAT SYSTEM**FOR LARGE BUILDINGS









Web platform & mobile APP

UP TO 40% SAVINGS

Reduces energy consumption for heating and cooling up to 40%

3 OPERATION MODES

Energy saving
Occupancy prediction
Model predictive

CLOUD PLATFORM

Powerful energy saving AI algorithms deployed on the Cloud

COMFORT

Self-learns users' preferences and self-adjusts temperature to maintain comfort conditions

MULTI-ZONE CONTROL

Control up to 10 heating zones in a building

REMOTE ACCESS

Monitoring and control accessible from smartphone, tablet or PC

INDOOR SENSING

Temperature Humidity Occupancy

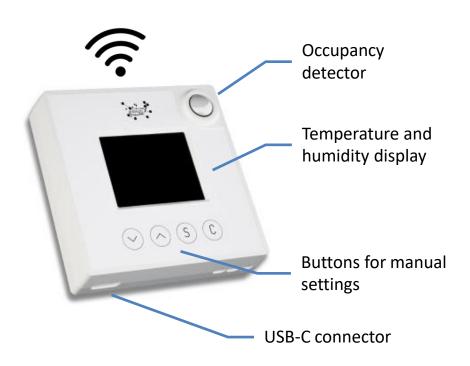
SUPPORTED SYSTEMS

Hot air furnaces, fan coil, heat pumps Hot water systems (gas, oil, electrical) with radiators/under-floor heating

LIVE LOCAL WEATHER

Live information on local weather and 24-hour forecast

SMART THERMOSTAT MODULE









COMPACT DESIGN

Length: 67.0 mm

Height: 69.3 mm

Depth: 22.3 mm

Weight: 47 g

EASY INSTALLATION

Designed for easy and quick installation
Power: 5V DC / USB-C
Wall mounting

4 MANUAL INPUTS

Manual input and settings is also supported with 4 basic buttons

Wi-Fi CONNECTIVITY

Connection to Wi-Fi enabling integration with smart sensors and controllers

TECHNICAL SPECIFICATIONS

Display: 1.8 inch LCD Wi-Fi: 802.11 b/g/n @2.4GHz

Sensors: Temperature, humidity, occupancy

- Sense temperature, humidity and occupancy
- Combine with smart thermostat module
- Wi-Fi connection
- 5V DC / USB-C powered
- Wall mounting
- Dimensions:

Length: 67.0 mmHeight: 69.3 mmDepth: 22.3 mmWeight: 44 g

SMART SENSOR MODULE



SMART CONTROLLER MODULE



- Control HVAC system
- Combine with smart thermostat and/or smart sensor module
- 8 output controls
- Wi-Fi connection
- 5V DC/24V AC/USB-C powered
- DIN-rail mounting
- Dimensions:

Length: 90.0 mmHeight: 70. mmDepth: 60. mmWeight: 141 g



WEB PLATFORM & MOBILE APP







AT A GLANCE

Weather conditions Indoor conditions Settings and control mode per heating zone Consumption data

SETTINGS

Define multiple buildings Configure heating/cooling zones Setup devices

DASHBOARD

Current conditions
Analytic temperature and humidity
measurements
Historical data



SYSTEM

Characteristics
Consumption
Heating/cooling zones

ACCOUNTS

User profile Role