# Multizone Wireless Control for Radiant and Air-Side Comfort

## The Ultimate Smart Solution for Maximum Energy Efficiency

Welcome to a new dimension of the smart home with Smatrix Pulse. Now, homeowners can enjoy precise wireless control of their radiant floor heating as well as their forced-air heating and cooling systems all with one solution that connects to a smart home assistant and can also be controlled remotely via an app.



Download the Smatrix Pulse App for quick installation and remote system control.



#### **Product Offering**

Wireless Smart Controller	
Part No.	Part Description
A380265C	Smatrix Pulse Controller (X-265) with Communication Module (R-208)
Wireless Thermostats and Devices	
Part No.	Part Description
A3800161	Smatrix Pulse Mini Sensor (T-161)
A3800169	Smatrix Pulse Digital Thermostat (T-169)
A3801263	Smatrix Pulse Relay Module (M-263)
Expansion Kits	
Part No.	Part Description
A380265A	Smatrix Pulse Controller (X-265) with Antenna (A-265)
A3801262	Smatrix Pulse Expansion Module (M-262)

Note: All package quantities are 1.



#### **Install Easier**

Eliminate thermostat wiring hassles and enjoy faster, easier installs with the Smatrix Pulse app installation wizard (no internet needed).

#### **Control from Anywhere**

Gain optimal comfort control in each temperature zone from anywhere in the world with internet via the Smatrix Pulse app or a favorite voice assistant.

#### **Measure Comfort More Precisely**

Accurately measure air, surface, and floor temperatures in each zone with embedded operative sensors in the thermostats along with optional slab sensors.

#### **Maximize Efficiencies**

Benefit from continuous monitoring inside and outside the structure to adapt each zone independently.

#### **Leverage Quality**

Experience long-lasting, intelligent design with the latest encryption technology and cloud functionality from the experts in radiant heating.

#### **SMATRIX PULSE CONTROL SYSTEM**

# Controller with Communication Module

Configures up to six thermostats, eight actuators, and one remote relay using local networks; internet connects controller, mobile app, and the cloud.

#### **Digital Thermostats**

Elegant, slim thermostats with an operative temperature sensor to enable a more-precise measurement of thermal comfort.

#### **Mini Sensor** -

Ultra-precise, inconspicuous sensor with an operative temperature sensor to enable a more-precise measurement of thermal comfort.

### Relay Module

Connects wirelessly to a furnace, air conditioner, heat pump, fan, zone valve, or boiler.

#### For Expanded Coverage

The expansion module adds six more thermostats, eight more actuators, and one more remote relay to the controller.

The controller with antenna connects up to four controllers and expansion modules to increase system capacity up to 48 zones.





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