

CoolMaster EDGE

Universal HVAC control and monitoring device for remote/local centralized management with built-in data processing and logic enforcement.



CoolMaster EDGE enables seamless integration and management of VRF/VRV systems from all major brands, as well as other BACnet-compliant HVAC/complementary building systems.

With its powerful on-board processing capabilities, it reduces dependency on continuous internet connectivity, enabling universal central control, management, and monitoring both locally and remotely.

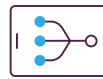
Whether dealing with a single VRF/VRV system or a complex multi-brand setup, the EDGE provides a complete, robust integration and control solution in one holistic package.

* Access to CoolMaster EDGE's advanced features requires an active subscription to one of our cloud-based suites

Benefits



Native, seamless integration of VRV/VRF systems from all major brands



Universal, local/remote HVAC system control from any desktop, tablet, or smartphone



Superior resiliency with on-board data storage and processing



Smart logic enforcement at the local level

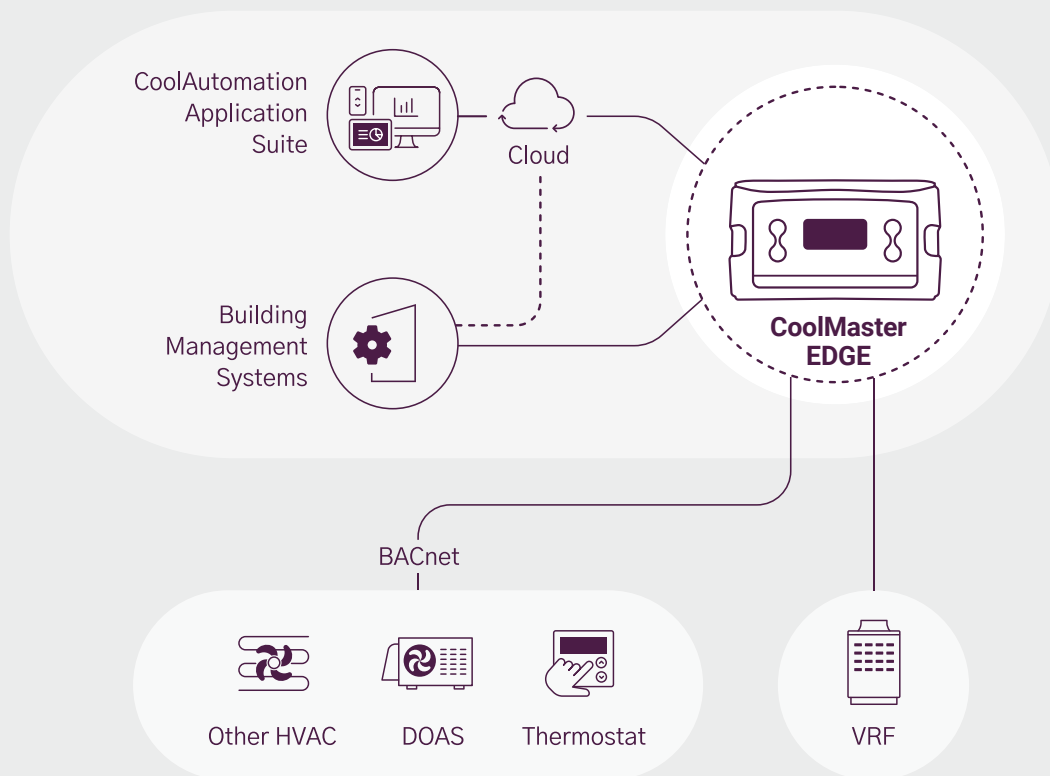


Simple, intuitive integration of any HVAC system/sensor with a BACnet interface



Standard interface support for building management system (BMS) integration

Universal Connectivity with Edge Processing



Key Features



Smart app for local/remote control and monitoring of multi-brand HVAC systems from any mobile device or tablet.



Intuitive BACnet integration 'wizard' for streamlined connectivity and control of sensors and other devices with a BACnet interface.



Edge data processing with local enforcement of Interlock logic, scheduling, control restrictions, and more: providing high resiliency to internet outages.



MicroSD card support that enables local data buffering, ensuring cloud data continuity and uninterrupted access to critical information.



BACnet and Modbus interfaces for integration with building management systems (BMSs)

About Us

CoolAutomation is a global leader in smart solutions for HVAC systems, specializing in VRF, split systems, and heat pumps. With over 10,000 customers in more than 100 countries, our innovative products enable seamless HVAC integration and remote management, service, diagnostics, and universal system control. Founded in 2009, CoolAutomation has become the go-to choice for HVAC service companies, home & building automation integrators, building management experts, and facility managers looking to save energy, enhance service, and reduce costs for both residential and commercial sites.