

COOLMASTER PRODUCT LINE

Your universal connectivity and integration device for controlling and managing VRF HVAC systems.



The CoolMaster product line allows home automation specialists, building automation integrators, facilities managers and HVAC professionals the ability to integrate, control, monitor, service and manage any VRF or VRV HVAC system through a single device. The devices are plug-and-play and do not require prior technical HVAC knowledge. Simply unbox, ensure it is configured to the right HVAC brand using the built-in display, connect as indicated, and...that's it...

The product line includes 2 type of devices: CoolMaster fits most residential and small-medium commercial settings where the number of indoor units is limited whereas CoolMasterPro is targeted for large commercial settings that not only have numerous indoor units connected, but also require local access to technical and operational data for commercial building or facility management solutions

Benefits with all CoolMaster models



Universal interface to all major VRF HVAC brands



Intuitive Mobile Applications for remote Control and basic diagnostics



Native out-of-the-box integration with all Home Automation Systems



Enables access to CoolAutomation Professional Application suites

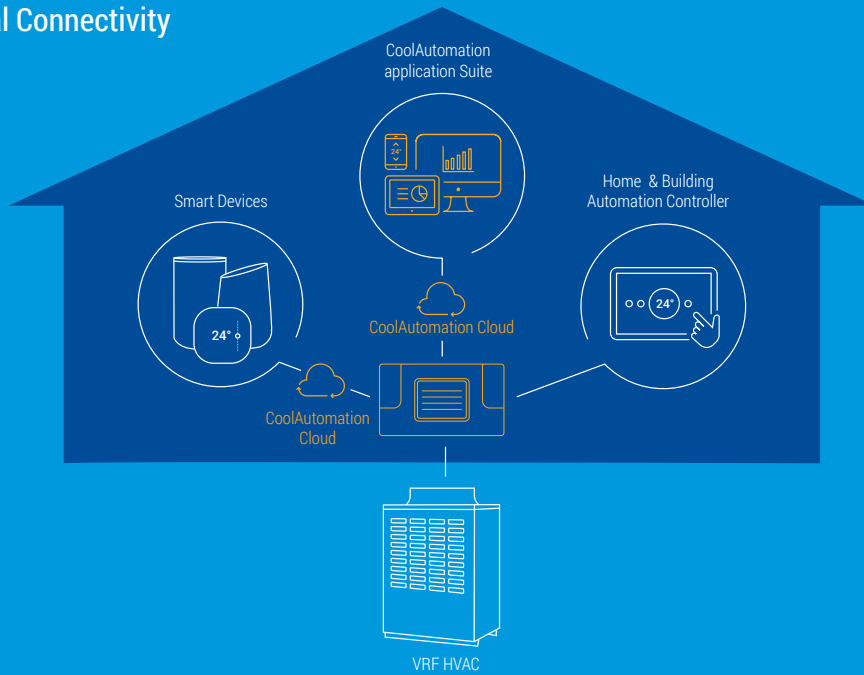


Standard protocols to integrate with Building Management Systems (BMS)



Native integration with leading cloud services including Google Assistant, Amazon Alexa, Smart Thermostats and many more

Versatile Universal Connectivity



Key Features:

<p>Interfaces include RS232, RS485, Ethernet, and KNX, for flexible connection with all major Home Automation brands</p>	<p>Communication protocols include MODBUS RTU, MODBUS IP, BACNET MSTP, BACNET IP, ASCII and REST API</p>
<p>Automatic driver detection and connection with all Home Automation systems</p>	<p>Touch screen display for local & simple device configuration, including centralized control of the VRF HVAC system</p>
<p>Connect multiple lines and brands on single device, for sites with physically separated systems</p>	<p>Configurable I/O's</p>

	CoolMaster	CoolMasterPro
Market segment	High end residential Commercial	Large Commercial
Max Connected units*	32	256
Local access to service data	✗	✓

*Units refers to any type of connected controlled/monitored unit: VRF indoor, CP, sensor, fan coil, any other HVAC unit

ABOUT US

Founded in 2009, CoolAutomation is the industry leader of solutions that enable HVAC systems to be locally or remotely controlled, managed, and serviced. Our solutions are designed to allow any climate system to be internet-connected easily, securely, and reliably. CoolAutomation's unique combination of devices and cloud-based technologies are the next evolution of IoT. Our solutions enable remote management, diagnostics, service, and control of any HVAC system within the residential and commercial realms. Our specialization in HVAC, hardware, firmware, and cloud development, position us as experts in HVAC standardization; allowing us to provide our clients with a one-stop solution, for accessing and interfacing with HVAC systems. CoolAutomation is a global company headquartered in Israel, with tens of thousands of customers in over 90 countries.

To check your system compatibility
coolautomation.com

