

Product Features Guide

2024

# AIRNEXUS

[www.airnexus.io](http://www.airnexus.io)

# AIRNEXUS

WHY INSTALLERS LOVE AIRNEXUS PRODUCTS

THE AIRNEXUS APP

HOME AUTOMATION INTEGRATION MADE EASY

AIRNEXUS ADVANCED FUNCTIONALITY

AIRNEXUS PRODUCT FLEXIBILITY

SIMPLE INSTALLATION AND WIRING

# GUIDE

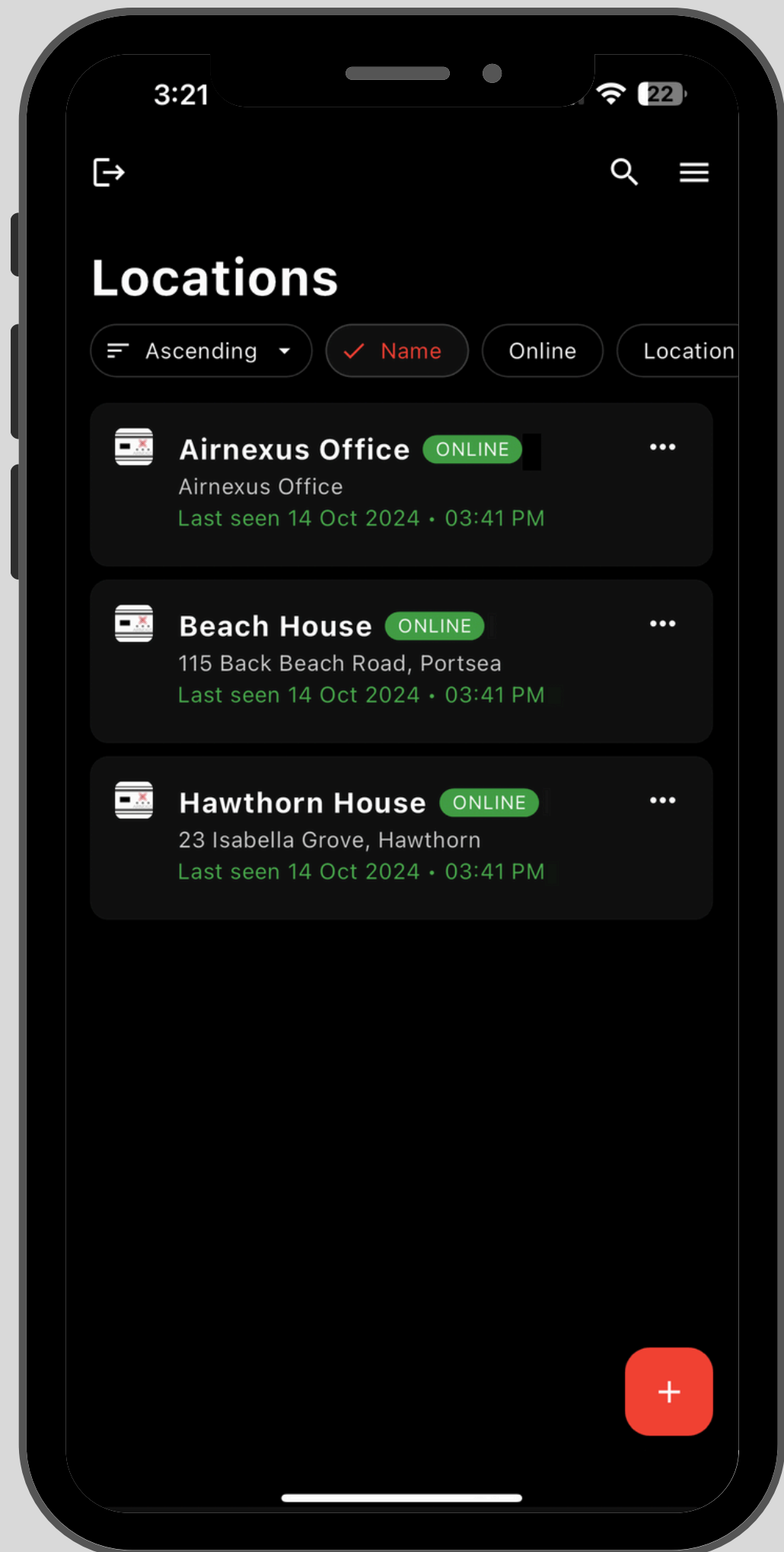
# WHY INSTALLERS LOVE AIRNEXUS PRODUCTS

## PRODUCT FEATURES GUIDE

- Remote Site Access via the Airnexus App
- Multi-Site Management
- Simple Home Automation Integration
- Mode Master Eliminator for 2-Pipe VRF Systems
- Auto Mode Changeover for 2-Pipe VRF
- Discreet Temperature Sensors – Say Goodbye to Bulky Thermostats
- Hydronic Zones? No Problem
- The Most Cost-Effective VRF Option on the Market



Get Started



## Remote Site Access

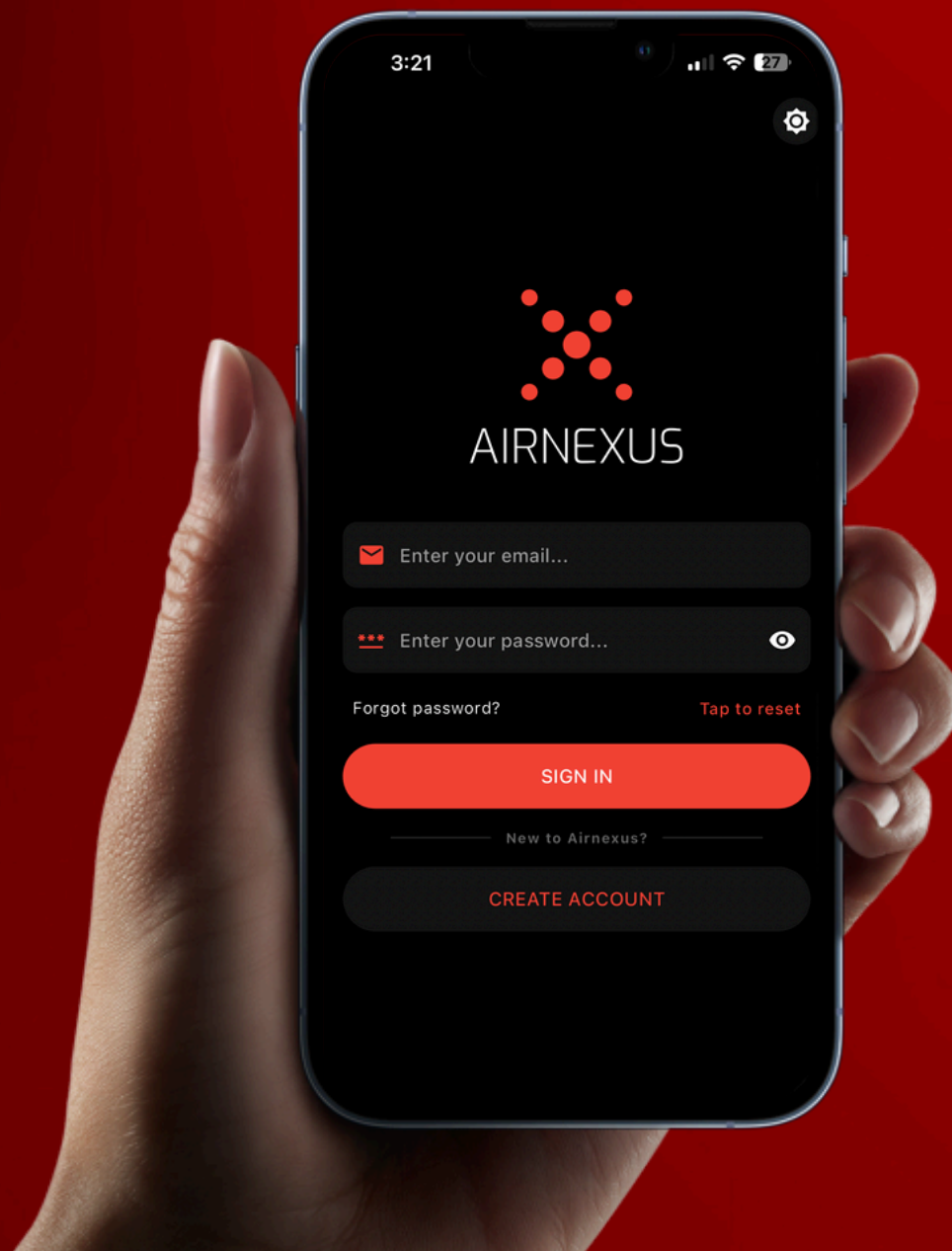
Airnexus makes managing installations easier than ever. With the Airnexus app, you can remotely monitor, control, and troubleshoot your installed sites from a single interface. This feature simplifies maintenance, reduces site visits, and enhances customer service by enabling real-time settings adjustments.

## Multi-Site Management

Airnexus Partners can effortlessly manage multiple sites from a single app. Whether you support customers in their homes or oversee a large commercial portfolio, the Airnexus app scales to meet your needs.

# Stay Connected

# Stay in Control



# Individual Zone Control

The Airnexus app gives you complete control over each zone of your VRV air conditioning system, allowing you to tailor the climate to your exact preferences. Whether you're managing a single room or an entire building, the app lets you adjust temperatures, set schedules, and monitor in real-time. You can create the perfect environment for different areas, ensuring optimal comfort where it's needed most—whether it's cooling a bedroom, warming up a living room, or maintaining a consistent climate across multiple spaces. All of this is easily managed through the intuitive Airnexus app, giving you the ideal climate at your fingertips.





DOWNLOAD  
THE AIRNEXUS APP



# HOME AUTOMATION INTEGRATION MADE EASY



## Simple Integration

The Airnexus app seamlessly integrates with major home automation systems, offering drivers for brands such as Control4, KNX, and Savant. This allows users to control their VRV air conditioning systems within their existing smart home environment.

For instance, the Airnexus Control4 driver features automatic zone name population, syncing the zone names commissioned via the Airnexus app with the Control4 interface. This makes the transition smooth and straightforward, significantly reducing setup time for home automation professionals. The result is an effortless, fully integrated solution that enhances both functionality and user experience.



# AIRNEXUS ADVANCED FUNCTIONALITY

## Mode Master Eliminator for 2-Pipe VRV Systems

Our innovative Mode Master Eliminator ensures seamless control over 2-pipe VRV systems, eliminating the challenge of manual mode changes. You can rely on this functionality to provide optimal comfort without the typical manual intervention.

## Auto Mode Changeover for 2-Pipe VRV

Airnexus provides an automatic mode changeover for 2-pipe VRV systems, typically they lack this feature. This capability ensures smooth transitions between heating and cooling, enhancing comfort and efficiency without the need for manual input.



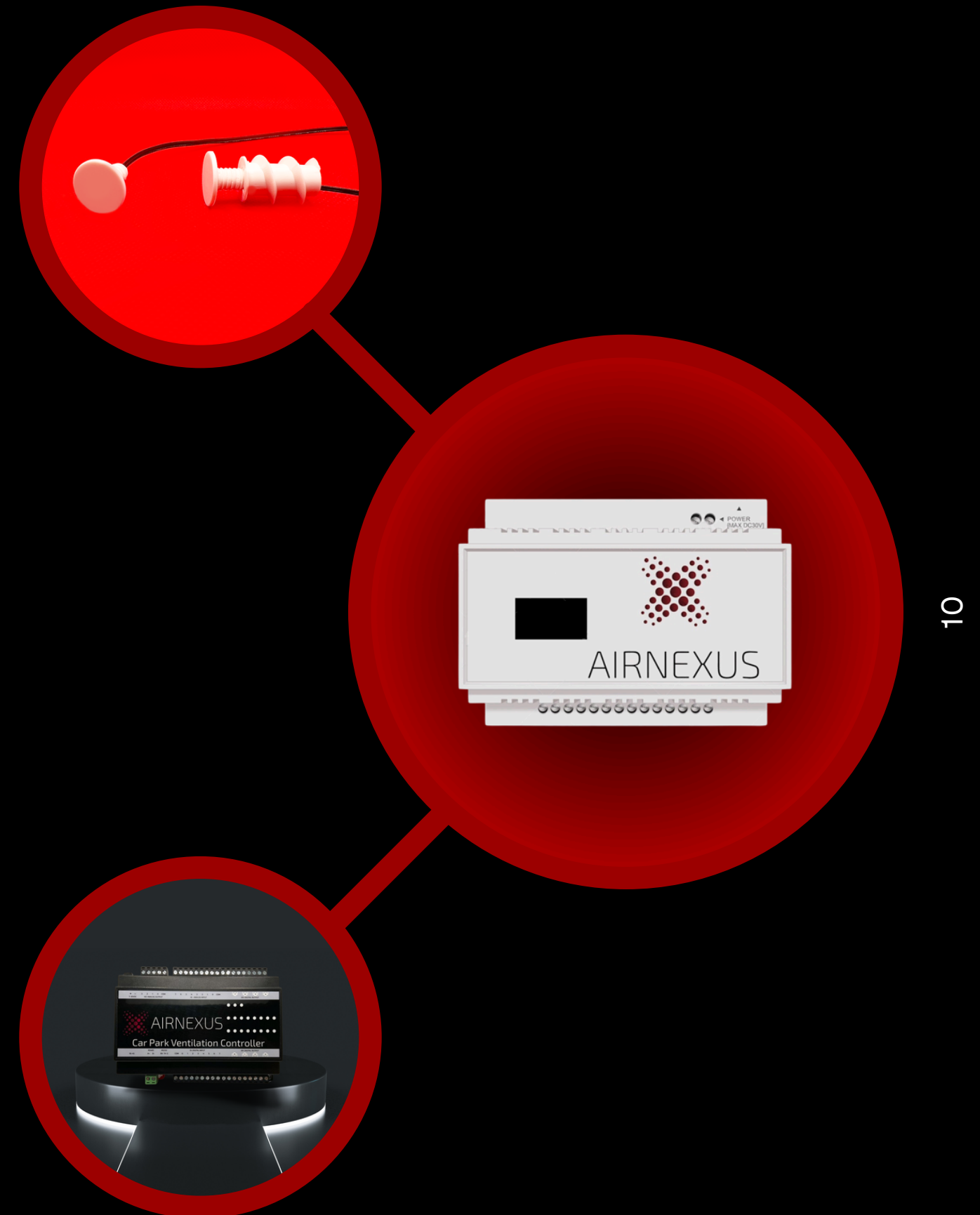
# AIRNEXUS PRODUCT FLEXIBILITY

## Discreet Temperature Sensors

With Airnexus's discreet flush-mounted temperature sensors, you can finally remove unsightly VRV thermostats from walls, while still ensuring precise climate control.

## Hydronic Zones? No Problem

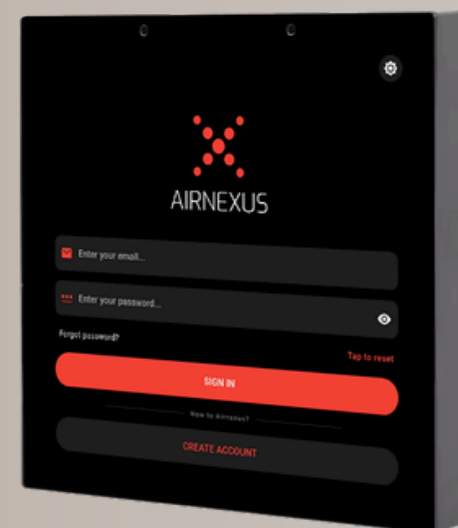
Our off-the-shelf hydronic expansion lets you easily add hydronic zones to your setup, and our discreet temperature sensors can be used to manage both VRV and hydronic systems simultaneously, streamlining the control process. This allows for complete flexibility in managing diverse systems from a single interface.





# The SmartSense 4 Display

The SmartSense4 display is the perfect solution for those who want a discreet yet stylish control option that blends seamlessly into architecturally designed interiors. Its compact design ensures a small footprint, making it ideal for installations where aesthetics are key.



Whether used as a central controller for the entire system or set up as a zone controller for individual rooms, the SmartSense4 offers flexible and intuitive control. For those who like having a tangible interface in their space, it provides an elegant way to manage comfort without compromising the overall design and feel of the room.





# SIMPLE INSTALLATION AND WIRING

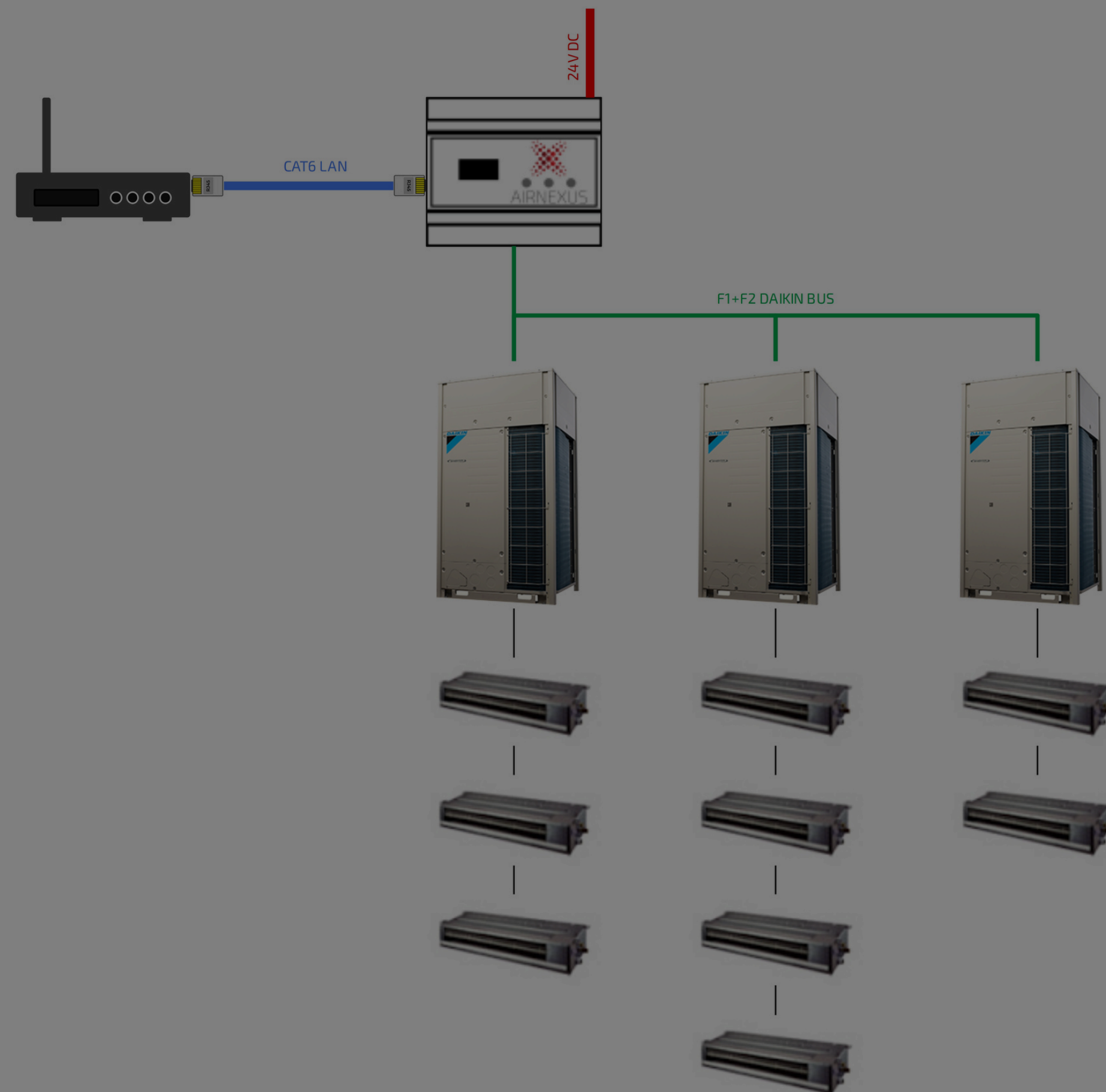
Installing Airnexus is quick and straightforward, without the hassle of complex configurations.

There's no need for multiple Wi-Fi adapters cluttering up each indoor unit, which can waste valuable installation and setup time.

Simply connect the Airnexus VRV32 module directly to the communications bus on the outdoor condenser unit for a seamless integration.

We recommend using a wired LAN connection for stable and reliable internet access to the device, ensuring uninterrupted control and management of your air conditioning system.

With Airnexus, installation is efficient, saving time and reducing complexity.





# The Most Cost-Effective VRV Option on the Market

Airnexus delivers industry-leading value, making it the most affordable solution for VRV system control. With no compromises on quality or functionality, you can maximise efficiency while staying within budget.

Are you ready for the  
future of VRF control?

Get in touch!

[info@airnexus.io](mailto:info@airnexus.io)

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