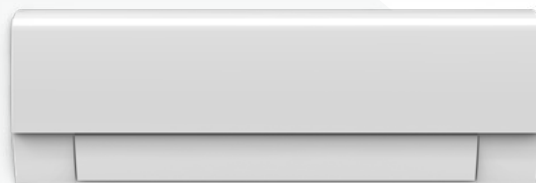




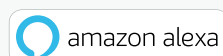
Download  
Airzone Cloud App <<  
Android and iOS

AIRZONE



# Aidoo Pro Controller

**FULL INTEGRATION SOLUTION TO  
CONTROL INDIVIDUAL INVERTER/VRF  
UNITS REMOTELY**



DUAL WIFI {REST:API}



BACnet  
MS/TP Port | Modbus  
RTU Port



## AIDOO IS PROFESSIONALS' FIRST CHOICE



Plug & Play, one-device solution



2-way communication



Compatible with smart thermostats



Cloud Control



Heating & Cooling



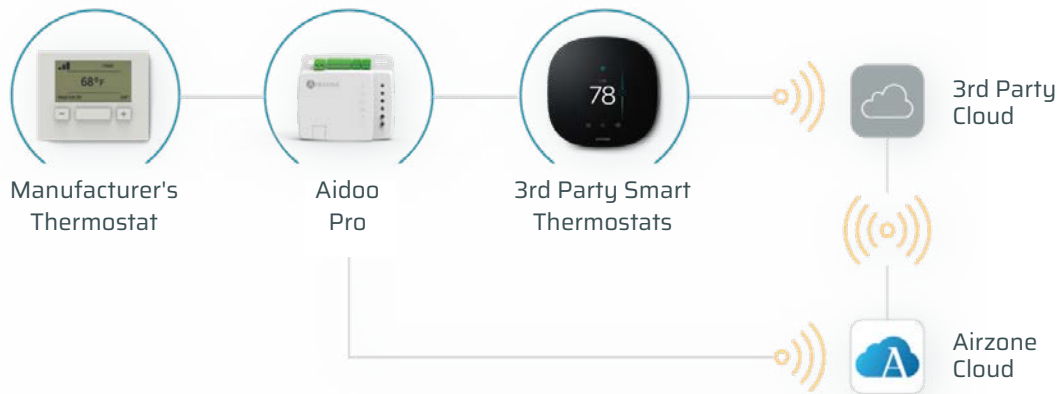
12 VdC relay output for auxiliary heat



Easy configuration

## Smart Control

- **Compatible with both ducted and ductless HVAC systems** in residential and commercial projects.
- **Integration with any Home Automation/BMS system** via local and Cloud API.
- **Communication port** for BACnet/Modbus integration (BACnetMS/TP)
- **12 VdC relay output** for auxiliary heat, and digital input for occupancy sensor or open window contact.
- **24/7 Smart diagnostics** with reading of indoor unit warnings and errors.
- **Third party smart thermostat integration** (such as Nest, Honeywell and Ecobee) via Cloud – keeping Inverter/VRF features intact.
- **Self-powered** by external power supply provided in the box.
- **Dual Wi-Fi capable:** 2.4/5GHz Wi-Fi connection.



## Aidoo Pro Integration Cheat Sheet

3<sup>rd</sup> Party Smart Thermostat\*  
requires external 24v  
power sources.



\* Smart thermostat control via cloud keeping inverter features

# Airzone Cloud App

Control your HVAC settings **from anywhere in the world using the Airzone Cloud App**. Access to Aidoo remotely and set the perfect temperature back home for maximum comfort.

- **Cloud and voice control** of the HVAC unit.
- Full two-way communications with the HVAC unit.

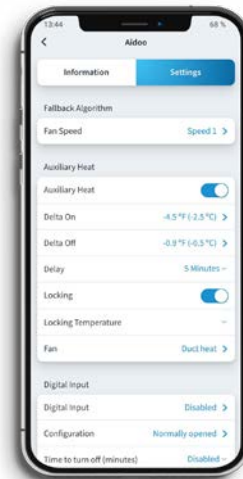
## 24/7 REMOTE DIAGNOSTIC WITH AIRTOOLS

**24/7 Smart diagnostics** with readings of HVAC unit warnings and errors. Consolidated key **monitoring information and quick resolution** of incidents at fingertips. Prevents system failure and other complications immediately.

- **Aux Heat-Engages** secondary heat source based off temperature “droop”.
- **Delta On-“Droop”** below setpoint in which Aux Heat will be engaged.
- **Delta Off-Temperature** difference from setpoint in which the Aux Heat will turn off.
- **Delay-Configurable** time delay for Aux Heat.
- **Locking-Allows** you to have the heat pump “**lock out**” and switch to Heat Pump based off outdoor temperature.

- **User modes:** Stop, Comfort, Eco, Unoccupied, Night, Holiday.
- **Time scheduling** of user modes, temperature and operation mode.

- **Fan-Allows** you to configure whether you want the fan to stay on (DUCT HEAT) or kick off (External heat source) while aux/emergency heat is engaged.



Aux/Emergency Heat Output is configurable in “AirTools” portion of AirZone Cloud APP



Airzone Cloud

Keep your **HVAC unit** up-to date with the latest IoT trends and extend the life cycle of the equipment



BACnet

Control4

CRESTRON

eedomus

fhe

FIBARO

EEDOM

LUTRON

Modbus

RTI

WAGO

ecobee

Honeywell nest

amazon alexa

works with the Google Assistant

Apple Store

Play Store



Set the bedroom  
at 72 °F



# AIRZONE

**AIRZONE NORTH AMERICA CORPORATION**  
1800 SW 1 ST Ave. Suite #203 Miami, FL 33129

[airzonecontrol.com](http://airzonecontrol.com)  
[marketingusa@airzonecontrol.com](mailto:marketingusa@airzonecontrol.com)

