

# Rinnai



## Rinnai Home Controller For Ducted Air Conditioning



# Rinnai Home Controller

## **Control your Ducted Air Conditioning System from your smart device**

The Rinnai Home Controller offers precise and easy climate control so you can immerse yourself into total home comfort. You'll also benefit from the unparalleled energy efficiency and savings.

## **Affordable and efficient**

The Rinnai Home climate control system is highly affordable, efficient and effective. It lets you control your air conditioning using your smart device so the whole family can come home to the perfect temperature. The Rinnai Home Controller is the perfect addition whether you're installing a new air-conditioning system, or retrofitting an old one.

## **Make fine adjustments automatic**

With wireless wall sensors, Rinnai Home monitors and maintains the temperature in real time, in every zone, automatically adjusting the airflow when each room hits your ideal temperature.



## At Rinnai, we're all about comfort

For over 50 years, Rinnai has supplied Australian homes with a range of appliances that help people lead comfortable, safe and efficient lifestyles.

Being driven to create comfort means that we really care about our products and your experience from start to finish. We're focused on developing products with the latest technology and our level of quality is second-to-none, so you can rest assured knowing Rinnai will deliver.



## We're at your service

The National Customer Care Centre provides first class service and maintenance of your system, ensuring it's running at its highest efficiency - so you can enjoy the Rinnai experience for many years to come.

Operating 5 days a week  
(Monday to Friday)

**13 43 73**

# Zoned Temperature Control

## Get in the zone

Put an end to arguments over the perfect temperature. The Rinnai Home controller can control up to 8 zones that can be configured using a touch screen controller and wireless sensors. Compatible with our Ducted Air Conditioning Systems.

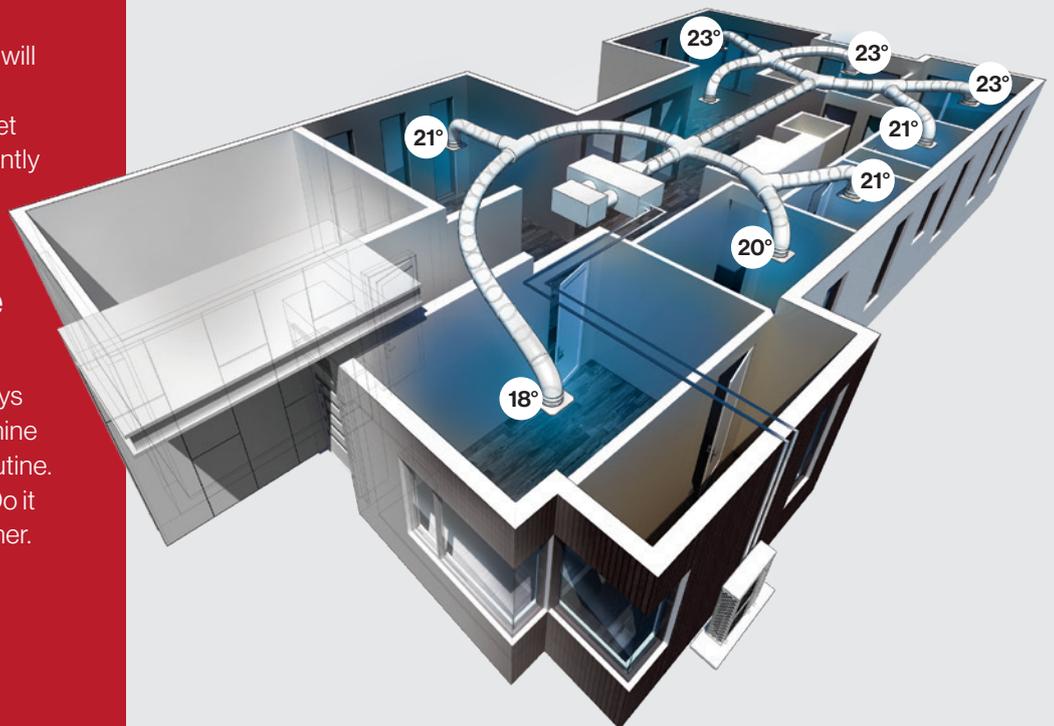


## Active Temperature Management

Rinnai Home's intelligent sensors will redirect cooled air from one room to another, so rooms reach their set temperature as quickly and efficiently as possible.

## Fine-tuned lifestyle favourites

You use your home in different ways on different days, so create up to nine favourite programs to suit your routine. Switch rooms or zones on or off. Do it manually or automatically, on a timer.



# Features and Benefits



## Multi Zoned

Rinnai Home can control up to 8 zones or rooms via the Touch screen controller and wireless sensors. Zones can be climate controlled by either Touch screen or sensors, with a maximum of 3 Touch screen controllers per setup.



## Favourites & Schedules

Provide greater control by creating up to 9 favourites in settings by choosing Mode, Fan Speed and Zone to schedule for morning, afternoon, and during the night, 7 days a week.



## Fan Auto Control

Rinnai Home will adjust Fan Speed in 'Auto' according to the number of zones or rooms that are being heated or cooled. Fan Auto Control enables maximum comfort and minimises energy consumption. Must be configured by the installer.



## 'Filter Clean'

Set 'Filter Clean' reminders with adjustable frequency for seamless maintenance helping you reduce running costs and prolonging the life of your ducted air conditioner.



## Wi-Fi & Remote Access

Control your air conditioning system via your smart device with our intuitive Rinnai Home App, available on Android or iOS. Integrate with Google Home, Google Assistant, Amazon Alexa, Apple Home Kit and Siri for a voice controlled, effortless experience. Come home to ultimate comfort.



## Sleep Timer

Toggle different times from half an hour to 12 hours. When set the AC system will run for the selected period of time and then turn off automatically.



## Individual Zone Temperature Control

Choose to cool or heat your entire home with individual temperatures settings for each zone, to your pre-selected levels of comfort.



## 5% Airflow Control

Once the desired temperature is reached, the airflow to a zone can either cease entirely or be adjusted to permit a controlled flow of either cool or warm air into that zone. Adjustment from closed to fully open is achieved in 5% increments.

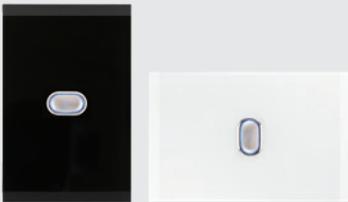
# Home Controller Technology



## Rinnai Home Controller

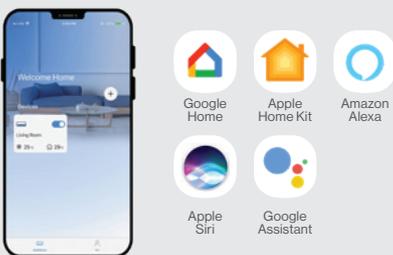
A typical installation will consist of one touch controller (maximum of 3) controlling one zone while the remaining zones are managed by wireless sensors (maximum of 8).

- Whole-of-home 8" touch screen
- Climate control up to 8 zones
- Available in black or white
- Fan Auto Control\*
- Active Temperature Management
- Up to 9 programmable favourite settings
- Convenient Timer
- Filter Clean reminder
- Schedule assistant



## Rinnai Wireless Sensors

- Zone Control sensor
- Wireless
- Available in black or white
- Turn ON/OFF automatically in Climate control



## Rinnai Home Apps

Integrate all your favourite lifestyle and entertainment apps – Google Home, Amazon Alexa and Apple Home Kit – for a seamless, voice-controlled smart home experience your whole family can enjoy.

## Smart Features

- In duct supply air sensor for improved efficiency and temp control
- Dedicated zone sensor to ensure every zone is maintained at the exact temperature automatically
- Temperature sensor in every touchscreen controller
- Zone on/off button on every sensor
- Fan auto control to maximise comfort and minimise energy consumption
- All sensors can be calibrated for precision control

\* Fan Auto Control must be configured by installer

# Technical Information

Controllers			Sensors		
Model No.	CNTRLDRCIZHAB	CNTRLDRCIZHAW	Model No.	CNTRLIZWSENSORB	CNTRLIZWSENSORW
Colours		Black White	Colours	Black	White
Display		8" colour touch screen	Wireless	Wireless Sensors	
DRCi Range	kW	7-24kW	Battery	CR2032	
Zoning		Up to 8 Zones	Accept	All damper motors fitted with an RJ12 connection only	
Wi-Fi		WiFi Control	Damper Motors	On the system must be the same brand	
App		RINNAI HOME	Compatibility	<p>Some damper motors do not require configuration and will be recognised automatically by the Rinnai Home system, some of these are:</p> <ul style="list-style-type: none"> <li>Airstream 24V 2.5 Nm</li> <li>Advantage Air 24V 50Hz</li> <li>Polyair24V 50Hz</li> <li>M7 24V 50 Hz 4W 1.0 rpm</li> <li>Fast Fit 24v (Model No.0610024) 50Hz</li> <li>SIEMENS 24V 50/60 Hz 1.5 Nm (GXD 131.1K): (should enable the Reverse Damper for this motor).</li> </ul>	
Download for		Apple App Store & Google Play Store			
Add up to		Three touch screens may be configured			
Loom length		25m			
Functions		On/Off			
		Ac Unit Interface			
		Zones			
		Airflow			
		Favourites			
		Schedules			
		Sleep Timer			
		Time			
		Setting			
		Beep			
	Config				
	Pair				
	System Reset Button				
Operating Range	Cooling	°C	17 - 32 °C		
	Heating	°C	0 - 30°C		

**Rinnai Australia Pty Ltd**

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For further information  
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[rinnai.com.au](http://rinnai.com.au)

**TOTAL HOME COMFORT**



HOT WATER



HEATING



COOLING

**Rinnai**