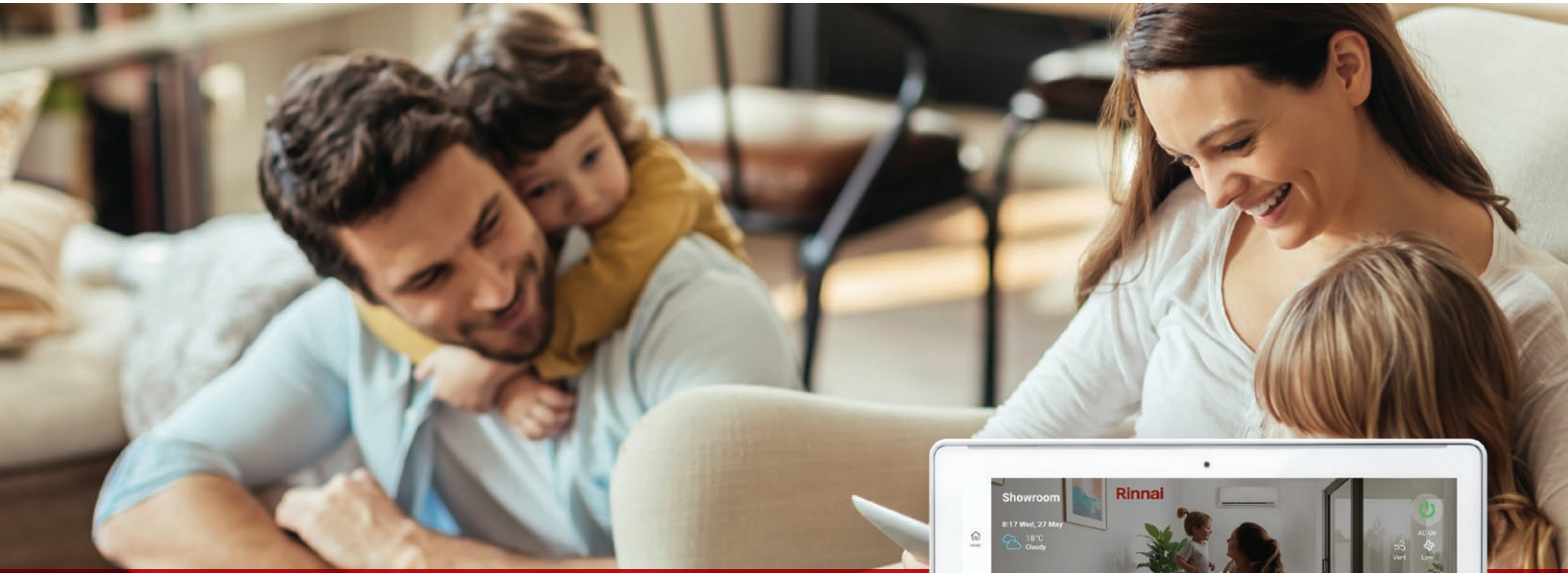
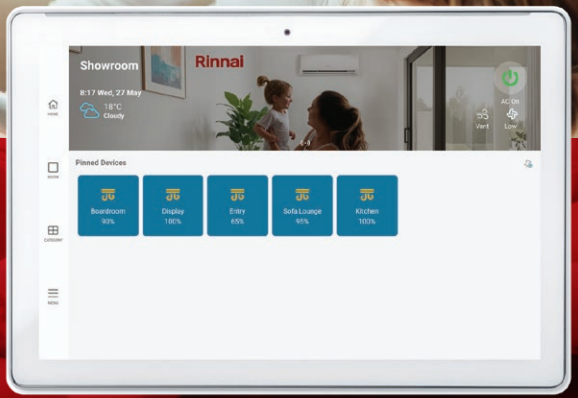
Rinnai





Rinnai Home Controller

Rinnai reserves the right to change or modify the design, specifications, software, hardware, firmware or Apps at any time without prior written or oral notice. Images and functions in this manual should be considered as indicative only and may differ from the actual Rinnai Home touch screen or Apps.

Please note the Rinnai Home controller is shown in landscape view, portrait is also available

Rinnai Home Controller

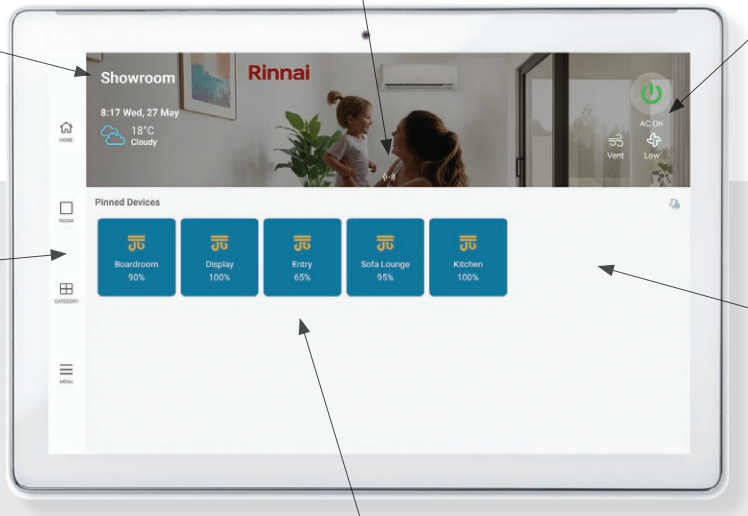
The home screen provides easy access to all your favourite controlling functions.

AC Selection Indicator

Swipe left or right when multiple AC systems have been installed.

Air Conditioner Name

Shows the name of the air conditioning system currently being controlled.



AC Controls

Switch AC unit on/off. Change set point, mode and fan settings.

See page 3

Navigation Bar

Easily navigate to other areas of your system.

See page 6

Scenes

Activate your favourite scene/scenario.

See page 5

Zone Control

Open/close zone dampers by tapping on the zone button. A highlighted button means the zone is open. Tap and hold to change airflow and set point (if applicable).

See page 4

Air Conditioner Control

The home screen provides easy access to all your favourite controlling functions.

Tap anywhere on the top right hand corner of the header to change AC settings.









Controlling Set Point

Change the current controlling set point. The view will differ depending on the configuration of the AC Unit Controller sensor. In this graphic, the AC unit is being controlled by the AC return air.

Fan Speed

Change the current fan speed.

You can select between low, medium or high on most AC systems.

If the **Fan Auto** feature has been enabled, you will also have an **Auto** option available.

AC Unit Mode

Change the AC mode.

You can select between Cool, Heat, Vent, Dry or Auto on most AC systems.

Note that all AC units incorporate built in timers and delays so it may take several minutes after changing the temperature, fan or mode, before you notice a change.

Zone Control

Open/close the zone damper of each individual zone. Change the percentage airflow and zone temperature set point.







Zone Temperature Set Point

(Only available if zone temperature sensors have been installed)

Change the required temperature set point of the zone and change the status of the zone -

Open/Close: Zone damper remains open/close

Climate: Zone damper opens/closes depending on the zone temperature sensor reading.

Zone Airflow

When a zone is opened, it will drive open to its maximum open position (Max). When a zone is closed, it will drive to its minimum closed position (Min).

Tap on the zone button to toggle between zone open/close/climate control.

Tap and hold (long press) the zone button to change detailed zone settings.

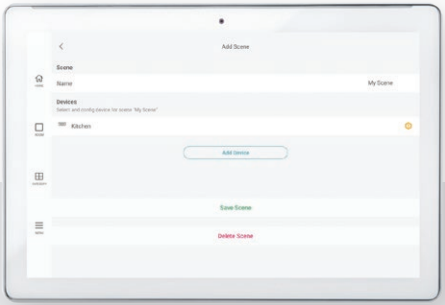
Scenes

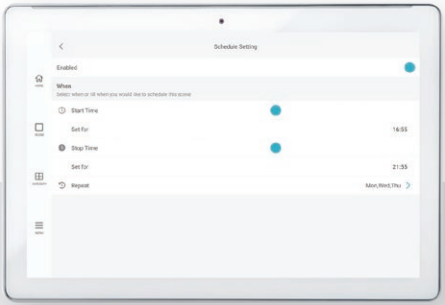
Create your favourite scenes/scenarios (e.g. open kitchen and bedroom zones only) and schedule a timer to activate the scene.

From the home screen, tap on a scene button to activate the scene. All scheduled scenes will continue to run and will not be affected by activating the scene.









Add Scene

Select MENU from the **Navigation Bar** and tap on **Scenes**. A list of all the saved scenes will show on the screen. Tap on the **Add Scene** button to create a new scene. Enter a short name for the scene.

Set Up Zone Status

Tap on the **Add Device** button and select the zone that you want to add to the scene. Now tap on the **Settings Icon** ⚙ and select **Open/Close/Climate**.

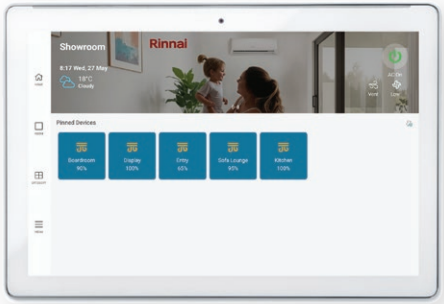
Change the required airflow or temperature set point and tap on the **Back Icon (<)** on the top left of the screen. Add more devices if needed and tap on the **Save Scene button**.

Schedule Scene

You can schedule a scene to start/stop automatically. From the list of scenes, tap on the name of a scene to view the devices set up within the scene. Scroll down to the **Schedule** section and tap on the right arrow next to **Off >**. Tap on the Enabled Switch. Enter the start and/or stop times and tap on the **Back Icon (<)**.

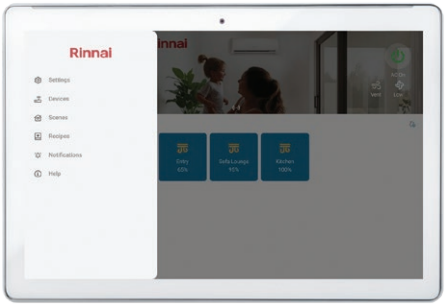
Navigation Bar

Find your way around the controller by navigating to a device using your most preferred shortcut.



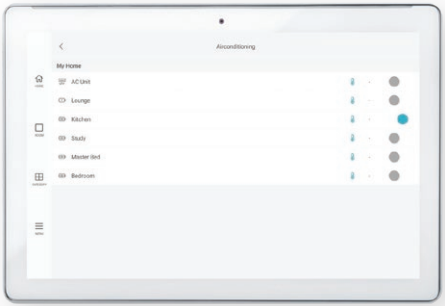
Home

Control your AC system, pin your favourite zones and scenes. Change the order of devices to suit your needs. Change the header image, hide zones and scenes.



Menu

Select this option to navigate to other useful areas of your system.



Categories

View your devices grouped by device types. You can view all the zones installed for each air conditioning unit.

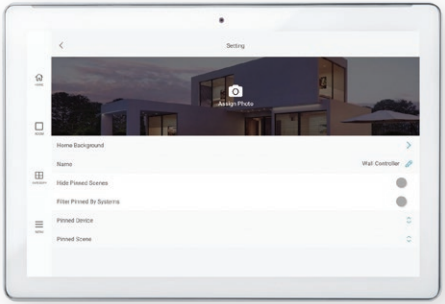


Rooms

Organise your zones by rooms if it is hard for you to find zones on the home screen. Each room can be named and ordered to your preference.

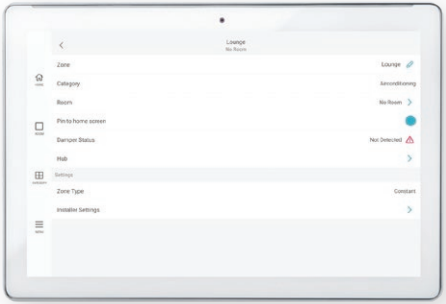
Customise

Customise the appearance of your controller by changing header photos, creating rooms, pin scenes and devices to your home screen.



Home screen settings

Select MENU from the Navigation Bar and select Settings. Change the image on the home screen, hide pinned scenes or change the order of zones on the home screen.



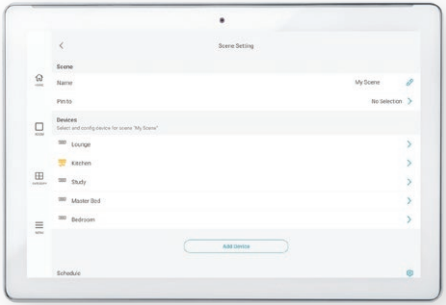
Pin zones

Pin zones to the home screen or room views. Select CATEGORY from the Navigation Bar. Tap on Airconditioning and select the zone you want to pin. Tap on the Settings icon (cog top right). Enable Pin to home screen or select Room to pin the zone.



Organise by rooms

Group zones or AC systems by rooms for ease of navigation. Select ROOM from the Navigation Bar. Tap on the Create Room button, enter a name and click Save Room. Tap on the Room's image and select the Settings icon (cog top right) to change the image.



Pin scenes

Select MENU from the Navigation Bar and select Scenes. Tap on the scene that you want to pin. Tap on the Pin to option and select Homepage or any other room.

Zone Temperature Sensors

Optionally add zone temperature sensors to each of your rooms to maximise comfort and efficiency.

Rinnai provides the option of a wall mounted battery operated device that senses the ambient temperature in a zoned area and communicates this information wired/wirelessly to the central climate control system. The battery lasts for approximately 1-2 years depending on environmental factors.

WARNING

Batteries are a safety hazard and should be kept away from children. The battery can cause severe or fatal injuries in 2 hours or less if it is swallowed or placed inside any part of the body. Medical attention should be sought immediately if it is suspected that the battery has been swallowed or placed inside any part of the body.

To replace the battery

1. Remove the front cover with a small flat screwdriver
2. Replace the CR2032 battery and attach the cover to the wall.
3. Wait a few minutes to make sure the actual temperature is reported on the zone page of the controller.

Zone temperature sensor with function button

Fitted with a function button and back lit LED that flashes when pressed.

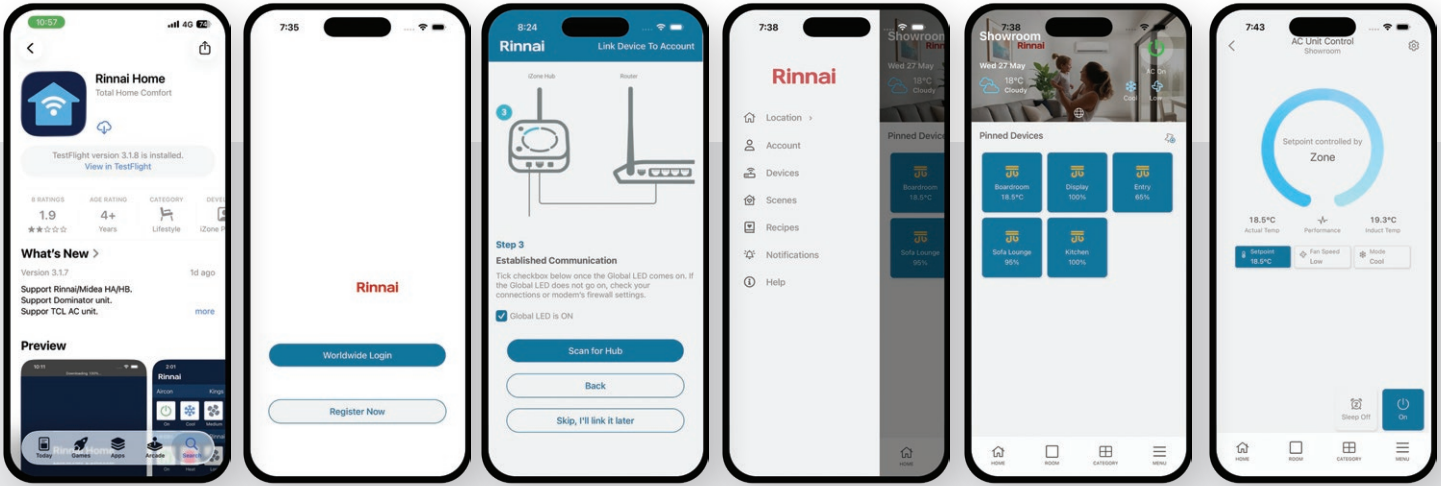


LED flashes	Mode
Blue	Climate control ON
Red	Climate control OFF
Blue and Red	Communication error

Rinnai Home Mobile Application

Use the Rinnai Home mobile application to control your air conditioner from your mobile phone remotely or locally.

1. Download Rinnai Home from Google Play or App Store
2. Allow notifications and allow the app to connect to local devices on the network.
3. Tap on the Register Now button and follow the on screen prompts
4. You can also invite other users to your system.



Recipes

Create recipes to automate your system e.g. switch on AC unit and open bedroom zones when outside temperature reaches more than 31°C.

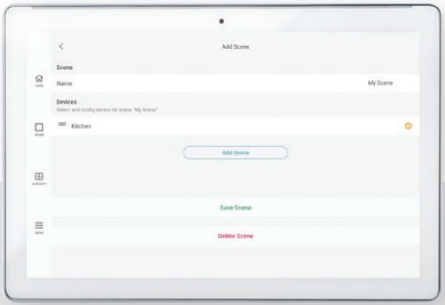


Add recipe

Select MENU from the Navigation Bar.

Select **Recipes** from the menu.

Tap on **Add Recipe** and enter a name for the recipe.



Set up recipe

Tap on the **Add Trigger** button.

Select the trigger that will initiate the recipe by choosing from the available options.

Select the **Back button (<)** from the top left of the screen.

Tap on the **Add Action** button.

Select the action that will take place when the trigger is activated.

Select the **Back button (<)** from the top left of the screen.

Tap on the **Save Recipe** button

Support

Channels for assistance

If you require warranty or maintenance on your air conditioning system or Rinnai Home system you should contact your installation company.

If you want to add more zones or temperature control to any zone you should contact your installation company.

To lodge a warranty claim please call Rinnai Customer Support — 1300 555 545

