



# Introducing the Zone Controller with Intelligent Comfort



Actual size\*9



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Your comfort, your control.





# Contents

Key Features \_\_\_\_\_ Pg 04

Product Line-Up \_\_\_\_\_ Pg 06

Installation Information \_\_\_\_\_ Pg 08

Products Demonstration \_\_\_\_\_ Pg 14



# Key Features

The Mitsubishi Electric Zone Controller with Intelligent Comfort integrates seamlessly with your Mitsubishi Electric ducted system, giving you control of all zones in your home.<sup>^</sup> It allows you to set individual temperatures in each zone, and turn off any zones you are not using to help improve energy efficiency.



## Room-by-Room Control

Manage up to either 4 or 10 individual zones with precise 0.5°C temperature settings, ensuring each zone is kept exactly as you prefer.\*<sup>1</sup> Airflow can be manually adjusted, and the Mitsubishi Electric Wi-Fi Control App provides control of every zone from any location.\*<sup>2</sup>



## Aesthetic Controls

Designed for modern living, the main controller is a sleek black high-resolution touchscreen featuring intuitive and easy to use menus. It not only makes it easy to adjust and control your comfort, it can also blend seamlessly into your home interiors.



## Adaptive Temperature Control\*<sup>1</sup>

The Zone Controller adapts to temperature changes every few minutes and automatically adjusts the airflow into each zone with the use of a Mitsubishi Electric Temperature Sensor or Wireless Zone Remote Controller in each of the zones. The result? Every zone stays closer to your set temperature, with fewer fluctuations – so your living spaces feel consistently comfortable.



## Weekly Schedule

The Zone Controller with Intelligent comfort has an easy to set weekly schedule with up to 10 programmable operation patterns. Select unit ON/OFF, operation mode, set temperatures and zone ON/OFF to align with how you use your home. Whether turning the cooling on before the kids get home from school, or setting the heating at night to “knock the chill off”, the weekly schedule provides a convenient way for you to keep comfortable year round.



\*<sup>1</sup> Linear models only (up to 4 zones: PAC-ZC04L240C-A & up to 10 zones: PAC-ZC10L240C-A).

\*<sup>2</sup> Optional Wi-Fi adapter required for models without built-in Wi-Fi. The Mitsubishi Electric Wi-Fi Control App must be downloaded from the Google Play store or Apple store to a compatible smartphone or tablet with the latest operating system. Users are required to create an account to use the app.

<sup>^</sup> A 'zone' is a room that has been configured by the installer to allow for independent control of the airflow or temperature from your Mitsubishi Electric ducted system.



## Complete Zone Display

See which zones are active in your home as well as the humidity and temperature of each zone when additional sensors and/or zone remote controls are used.



## Power Usage Data Simplified\*4

This feature allows you to view approximate energy consumption from either the last 24 hours or last 30 days in a simplified graph.



## Smart Notifications

Your smart zone controller keeps you informed with handy alerts, reminding you when it's time to clean or replace the air filter, change batteries in wireless sensors or schedule a service. These notifications help ensure your system runs efficiently and keeps your home comfortable year-round.



## Your Comfort | Your Control

Optional accessories include Wireless Zone Remote Controllers\*3, available in white or black, providing convenient in-room control when placed on a bedside table or mounted on the wall. Alternatively, modern and discreet Wireless Temperature Sensors\*3 can be added to relay realtime temperature information, helping each zone maintain your ideal set temperatures. For full Wi-Fi app control\*2 from anywhere, an optional Wi-Fi adapter is also available.

\*3 The Wireless Zone Remote Controller and Wireless Temperature Sensor requires the installation of a Wireless Receiver (PAR-ZR01R-A).

\*4 At time of printing (May 2026), this feature is only available on PEA-M180/200/250LAA Ducted models.



## Zone Controller with Intelligent Comfort

PAR-ZM01A-A

Elevate your comfort and control with the new Zone Controller with Intelligent Comfort from Mitsubishi Electric. Designed for modern living, its sleek black touchscreen makes it easy to adjust your ducted system and create the perfect temperature, room by room. Only heat or cool the spaces you're using, helping to save energy while keeping your family and guests comfortable all year round.

Add wireless zone remotes or temperature sensors for even more flexibility, giving each zone of your home its own personalised comfort level.



### 1 Menu

ON/OFF, Zones, Alerts, Schedule and Settings.

### 2 Mode

Select Heat, Cool, Auto, Dry or Fan only.

### 3 Fan Speed

Control fan speed or set to AUTO to adjust according to active zones.

### 4 Set Point Temperature

Adjust the desired temperature by 0.5deg increments.

### 5 Average Room Conditions

See average room humidity and temperature of your home when additional sensors and remote controls are used.

## Wireless Zone Remote Controller

PAR-ZR01AW/B-A

Enjoy comfort your way with the Wireless Zone Remote Controller\*<sup>3</sup>, designed for flexible placement on a wall, desk or bedside table using its sleek proprietary stand.

Built-in temperature and humidity sensors ensure your room stays just right, while the intuitive interface lets you:

- Adjust your zone temperature or airflow to the zone
- Turn the system ON or OFF
- View the current room temperature and humidity

Perfect for fine-tuning comfort where, and when, you need it most without leaving your seat.



## Wireless Temperature Sensor

PAR-ZR01S-A

Enhance your comfort with the optional Wireless Temperature Sensor\*<sup>3</sup> which keeps each room feeling just right. This discreet sensor integrates with the Zone Controller with Intelligent Comfort to automatically adjust your zone to maintain the ideal balance of airflow and temperature, ensuring every room stays comfortable all year round.



\*<sup>3</sup> The Wireless Zone Remote Controller and Wireless Temperature Sensor requires the installation of a Wireless Receiver (PAR-ZR01R-A).



# For Installers



The Mitsubishi Electric Zone Controller with Intelligent Comfort is designed with installers in mind, offering flexibility, simplicity and opportunities to add value for both for you and your clients.



## Seamless Integration and Control of Indoor Unit and Outdoor Model

This is a proprietary Zone Controller solution offered and supported by Mitsubishi Electric Australia. It is designed as a single point of contact for end users/dealers.



## Dynamic Spill Zone\*<sup>1</sup>

The new controller has a dynamic spill zone function. Using an “open zone ratio” trigger, the spill zone automatically opens only by the smallest amount required when the total open ratio falls below the programmable threshold. This allows for increased comfort in the spill zone area while ensure excess airflow is managed correctly.

\*<sup>1</sup> Linear models only (up to 4 zones: PAC-ZC04L240C-A & up to 10 zones: PAC-ZC10L240C-A).

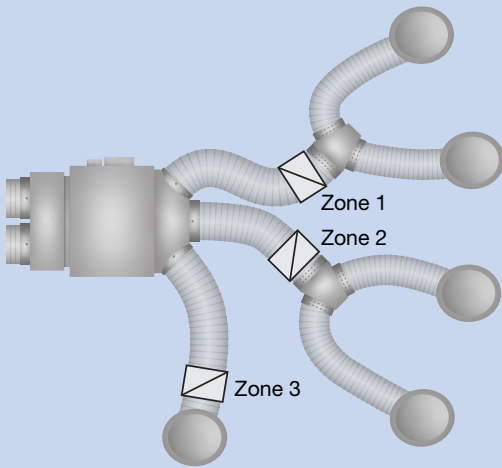
### On/Off Damper (On/Off Control Only)



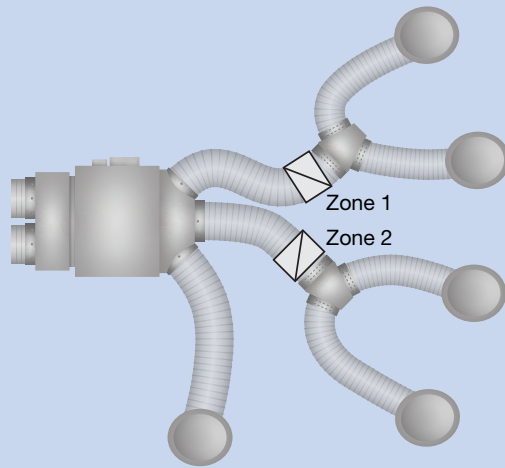
### Linear Damper (Full Temperature Control)



### Spill Zone Layout Option



### Common Zone Layout Option



### Flexible System Design

The Zone Controller with Intelligent Comfort is offered in 4 or 10 zones with either ON/OFF or linear damper motor control to suit varying requirements.



### Air Balance Function

The air balancing function allows the installer to set maximum opening positions for the zone dampers to allow air balancing. This feature is not only available in the linear type, but has also been enabled on the ON/OFF type, which ensures the installer can balance the airflow for all installations when using the new Mitsubishi Electric zone controller. It also means less time in the ceiling.



## Sensors

The Zone Controller with intelligent comfort system supports flexible wireless and wired temperature and humidity sensing for improved comfort and control. Up to: 10 wireless temperature sensors or zone remote controllers\*<sup>3</sup>; 2 Main Controllers in Main/Sub configuration; and 4 wired temperature sensors\*<sup>5</sup> can be connected to a single system.

### Key Points:

- Assigning a sensor or controller to each zone helps optimise control.
- Multiple sensors can be connected to a single zone to average temperature/humidity, perfect for open plan spaces or when multiple bedrooms are served by a single zone motor.
- Both Sensors and Controllers can be wall mounted. The Controllers come with an optional stand, perfect for a bedside table, desk, or shelving.
- Wireless Controllers and Sensors powered by common household batteries\*<sup>8</sup>.
- Wireless Zone Remote Controls have additional power options; hard-wired or USB-C\*<sup>6</sup> which enables a brighter backlit display, compared to batteries.



## Flexible Zone Damper Choice

Whether installing a new system or retrofitting as an upgrade, you can mix and match damper motor manufacturers on the same system (24VAC, drive open-drive closed type). This is possible by setting individual zone motor stroke times.



## Built-In 24VAC Transformer

The Zone Controller interface has a 24VAC transformer built in for convenience, saving the installer time.



## Retrofit Friendly, Compatible with Older Models and Retrofit Installation Plate

Compatible with all current and some older indoor models\*<sup>7</sup>, meaning this Zone Controller can be an upgrade for older systems. We even provide a backing plate sized to cover the old control installation area - meaning you have the option to not patch and paint the wall.

\*2 Optional Wi-Fi adapter required for models without built-in Wi-Fi. The Mitsubishi Electric Wi-Fi Control App must be downloaded from the Google Play store or Apple store to a compatible smartphone or tablet with the latest operating system. Users are required to create an account to use the app.

\*3 The Wireless Remote Controller and Wireless Temperature Sensor requires the installation of a Wireless Receiver (PAR-ZR01R-A).

\*5 Wired sensors are temperature only.

\*6 USB-C is device power only, cannot charge batteries.

\*7 Confirm older indoor models compatibility with Mitsubishi Electric support.

\*8 Batteries not included.



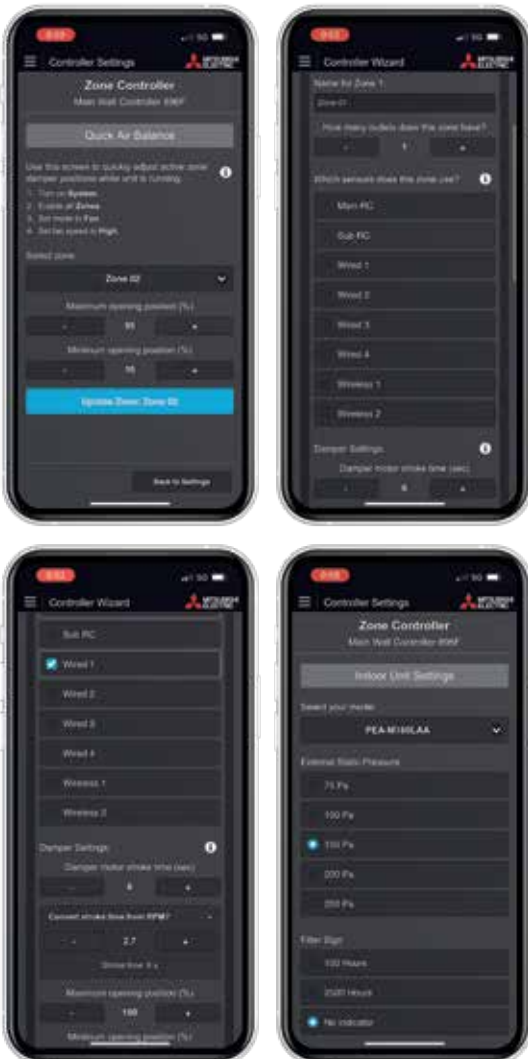
## Group Multiple Systems via Wi-Fi App

For customers seeking broader system access, the Wi-Fi App provides added flexibility by allowing control of multiple indoor units across the Mitsubishi Electric range, including ducted and other indoor unit types, all from one convenient interface.\*2



## Use Wi-Fi App for Setup, including Function Settings

Connect to the Zone Controller via Bluetooth using the Mitsubishi Electric Wi-Fi Control App\*2. All new installer setup page provides a wizard to assist you in connecting and assigning wireless sensors, completing zone settings, quick air balance, and selecting indoor unit function settings such as external static pressure, filter hours and fan speed during Heating Thermo-OFF.

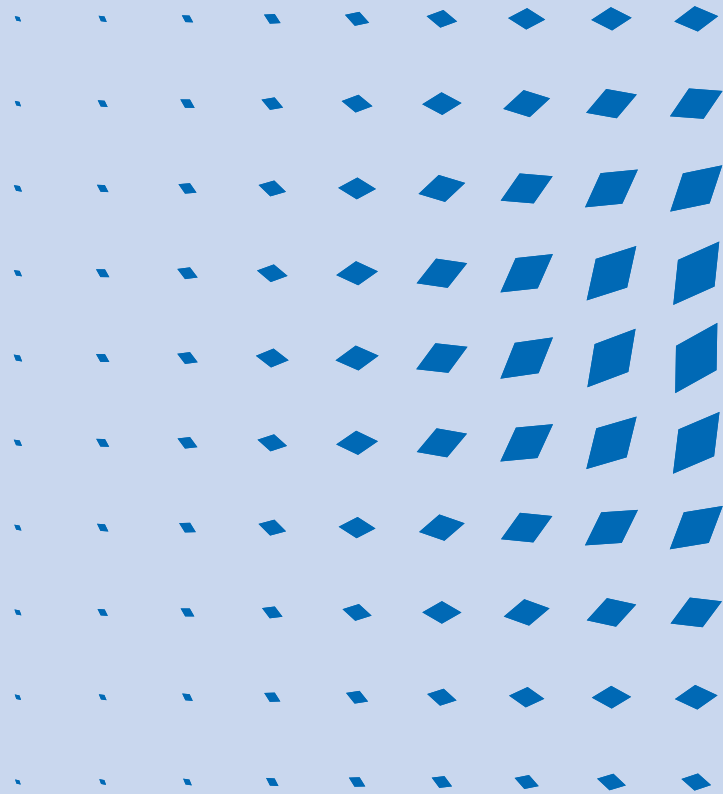


# Online Support Library

If you need help remembering a step – no sweat. We have added step-by-step video commissioning guides to the Mitsubishi Electric Australia YouTube Channel to walk you through.



Scan to view Online YouTube Library



## Specifications

PARTS	MODEL	SIZE (mm)	SPECIFICATION SUMMARY
Main Remote Controller	PAR-ZM01A-A	86 (H) x 86 (W) x 23.6 (D)	Main wall controller, one required per system, up to 2 units supported (1 Main + 1 Sub), supports Bluetooth® connection for installer set-up.
Zone Controller Interface	PAC-ZC04S240C-A PAC-ZC10S240C-A PAC-ZC04L240C-A PAC-ZC10L240C-A	278 (H) x 336 (W) x 69 (D) (concealed in ceiling)	Installer to select the correct model for system Supports up to 4 zones / ON-OFF damper control : PAC-ZC04S240C-A. Supports up to 10 zones / ON-OFF damper control : PAC-ZC10S240C-A. Supports up to 4 zones / Linear damper control : PAC-ZC04L240C-A. Supports up to 10 zones / Linear damper control : PAC-ZC10L240C-A.
Wireless Receiver (Optional)	PAR-ZR01R-A	76 (H) x 96 (W) x 30 (D) (concealed in ceiling)	Uses 920MHz specified low-powered wireless communication. One required when using up to 10 Wireless Remote Controllers and/or Wireless Temperature Sensors. Connects to Zone Controller Interface.
Wireless Zone Remote Controller (Optional)	PAR-ZR01AW-A (White) PAR-ZR01AB-A (Black)	86 (H) x 86 (W) x 20 (D)	In Zone Wireless Remote Controller with room temperature and humidity detection. Turn zone on/off, System on/off, set zone temperature or set airflow manually. Powered by battery (2 x AA not included), wired to Zone Controller Interface or USB-C. Assigned to zone at commissioning.
Wireless Temperature Sensor (Optional)	PAR-ZR01S-A (White)	56 (H) x 56 (W) x 15.5 (D)	In Zone Wireless Temperature Sensor detects temperature and humidity. Powered by battery (2 x AAA not included) only. Assigned to zone at commissioning.
Wired Temperature Sensor (Optional)	PAC-SE42TS-E (White)	120 (H) x 70 (W) x 15 (D)	Up to 4 wired temperature sensors connectable; room temperature detection. Can be used with Wireless sensors/controllers.
Wi-Fi Adapter (Optional)	MAC-588IF-E	79 (H) x 44 (W) x 18.5 (D)	Enables Wi-Fi control of your system through the Mitsubishi Electric Wi-Fi Control app on your smartphone or tablet. The Mitsubishi Electric Wi-Fi Control App must be downloaded from the Google Play store or Apple store to a compatible smartphone or tablet with the latest operating system. Users are required to create an account to use the app. Connects to Zone Controller Interface.
Wall Mount Kit (Optional)	PAC-SL57RK-E	115 (H) x 171 (W) x 7 (D)	Optional wall mount kit to cover previous remote controller install (in lieu of flushing and painting).
Damper Motor	Field Supplied	N/A	AC24V, drive open drive closed, maximum current under 250mA (per damper).
Damper Cable	Field Supplied	N/A	RJ12 connector, 6P/6C. Length: up to 30m, Diameter: 0.48mm <sup>2</sup> . Note: Wiring Size must comply with applicable Australian Standards and National Codes.



# Products Demonstration

All products are shown to scale at their actual dimensions, unless noted otherwise.\*<sup>9</sup>



Wi-Fi App\*<sup>2</sup> Screen  
Not to scale.



Smart Zone Controller



Wall Face Plate (Optional)  
No flushing and painting over old install.

\*<sup>2</sup> The Mitsubishi Electric Wi-Fi Control App must be downloaded from the Google Play store or Apple store to a compatible smartphone or tablet with the latest operating system. Users are required to create an account to use the app.

\*<sup>9</sup> Illustrations and scale are for an A4 print.



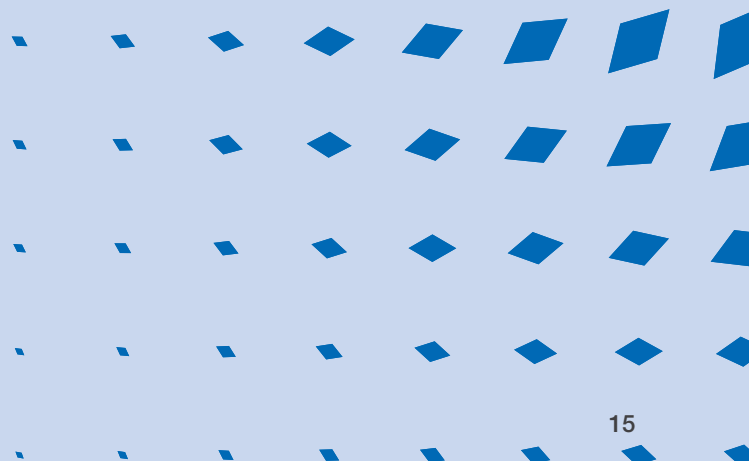
Wireless Zone Remote Controller (White or Black)



Wired Temperature Sensor  
(Wall Mounted)



Wireless Temperature Sensor



**DISCLAIMER**

All care is taken in the preparation of information to ensure it is accurate and current. Colours depicted in this material may vary slightly from the actual product. Images presented are not to scale and are for illustrational purposes only. Please refer to the specifications before installation and servicing.

