CASE STUDY HITACHI







AN AESTHETIC MASTERPIECE, CRAFTED TO BLEND IN



Victoria, Australia

A luxury home in Mount Martha, Victoria, sought an air conditioning system that would blend in perfectly with the home's interior design.

The owners had already pre-determined what key features they required and took it upon themselves to explore different air conditioning brands and options online.

Solution & Application





CASSETTE

RESIDENTIAL

After much consideration, the owners chose the Hitachi 4-Way Cassette with Silent-Iconic Design Panel due to its contemporary and premium finish.

HITACHI

Key outcomes

- ✓ Seamless Design The contemporary, premium finish of Silent-Iconic™ allows traditional 4-Way ceiling cassette units to fit in with the space's architecture and interior design, integrating 'silently' into its surroundings. Both black and white fascias were used to suit different colour schemes within the home.
- ✓ Customised Comfort The air outlets can be adjusted to direct the airflow in a manner that provides maximum comfort without blowing on occupants or adjusted individually to give each person in the room their preferred cooling/heating experience. Silent-Iconic™ features Hitachi's exclusive GentleCool comfort function, which lowers the temperature in the room gently to avoid cold drafts.
- Superior Reliability Hitachi 4-Way Cassettes include a 5 Year
 Warranty with local after-sales support and spare parts.

Key stakeholder requirements

- Unique Design The chosen system had to have a unique design to suit the luxurious look and feel of the home's interior.
- Comfort Creating a comfortable environment for all occupants to enjoy.
- Reliability The owner wanted a reliable system with a local support team.

Our solution

- Hitachi Silent-Iconic[™] 4-Way Cassette Chosen for its aesthetic harmony, the Silent-Iconic[™] features streamlined 4-Way air outlets that appear as slits, minimising their visual impact. Similarly, the panel which covers the central inlet is louvred to further integrate the unit into the overall look and feel of the space.
- Hitachi Advanced Colour Wired Controller The Advanced Colour Wired Controller has a sleek and modern design and has received three awards: a Red Dot Award, an iF Design Award and a 2020 European Product Design Award in the Temperature Control Systems Category.

The curved front panel creates an extra touch of elegance and is convenient for users when accessing the buttons. The controller also features a 4.3" screen and uses a palette of modern colours and user-friendly pictograms to offer a fresh-looking interface.

GENERAL INFORMATION

Customer

Peninsula Heating and Cooling

Location

Mornington Peninsula, VIC

Project

Residential application with Silent-Iconic™ 4-Way Cassette System

Date of installation

February 2023

SYSTEM DESCRIPTION

Outdoor Units

• 1x RAS-5HVNC1 - Utopia Multihead



Indoor Units

- 1x RCI-5.0FSRP 14kW R410a Multi Flow 4-Way Cassette FCU
- 1x P-GP160NAP Silent-Iconic™ White Fascia





1x RCI-5.0FSRP
 14kW R410a Multi Flow 4-Way Cassette FCU

• 1x P-GP160KAP - Silent-Iconic™ Black Fascia





Controllers

1x PC-ARFG1A
 Advanced Colour Wired Controller

