

# Newly Designed Smart Climate Control for Australian Homes

## AirTouch 4: Smart Air Conditioning at a Whole New Level

There is something new in Air Conditioning for Australia. A new smart controller for central control of the entire home climate from one amazing looking touch screen interface, smartphone app, or even voice control with smart assistants like Google or Amazon. Air Conditioning, what we want to give us efficient comfort at home, can be enhanced with the new AirTouch 4.

What does it do and how does it work?

First thing you'd notice about AirTouch 4 is the amazing design. The interface looks like it belongs in a modern home and you feel confident that it will provide you with the control, comfort and efficiency that you want from your air conditioning. The screen is crisp, bright, and features a curved slider to adjust the temperature which is presented to you clearly in the middle of the screen.

<https://www.youtube.com/watch?v=cbv5nyd8Bg>

Featuring Australian landscapes in its design, AirTouch 4 is just as much a work of art celebrating the Australian climate, while also letting you enjoy whatever climate you want in your own home.

On the left is a list of rooms in your home or "air conditioning zones" where you can adjust their conditioned air flow or temperature or turn them off completely.

The goal for the user interface is for it to make sense straight away with familiar controls while also being something fresh and new. You wouldn't have just one light switch for the entire house, and so AirTouch means you can control the air conditioning in individual rooms rather than just for the whole building. This can help save energy and money on the resulting power bills as you won't be paying to cool or heat rooms in your home that you are not using.

The technical aspects

- One device to control 4 different ducted air conditioners

- Adjust the amount of conditioned air going into or turn on/off the conditioned air in up to 16 air con zones
- You can position 1 or 2 of the Air Touch panels anywhere
- Smartphone app control either at home or away
- Integrates with Google Home and Amazon Alexa smart assistants
- Android 8" based tablet

#### Extended with a Smartphone App

The additional smartphone app for remote control makes sense. It is designed to be easy and works on Android or iOS. There is a mini slider down the side of the app for adjusting the temperature and a fresh page to change the airflow in each zone or turn it off completely just like on the panel. But it does more. If you are out and home gets a bit warm or cold because of the weather, it can give you a little nudge with the AirTouch home temperature alerts inviting you to turn on the air conditioning remotely. That is actually really great because it means you can avoid coming home to a hot or cold house. Also, it gives you peace of mind in that you can double check to make sure that the system is turned off when no one is home and you won't be back for a while.

#### Why the open smart assistant platform is great

There are a lot of home automation systems out there, but a lot of them are closed off systems and you can end up getting locked in to their way of doing things. Adding new devices or functions can be difficult. The rise of smart assistants has enhanced our lives in many ways: it is easy to say things like "Hey Google turn on the lights" or "Alexa order my favourite pizza". AirTouch 4 works with Google Home and Amazon Alexa so just say the word and your wish is their command. This is the beauty of AirTouch being open to work with these open systems – you choose to control it how you want. Just ask Google for example to warm up the living room, cool down the family room, or turn the AC on or off completely.

#### Comfort & Efficiency with Individual Temperature control (ITC)

Everyone's different with individual choices. When it comes to home air conditioning, it is no different as some like it warmer, some like it cooler. Some like a lot of conditioned air where they are, others like less. Everyone is an individual. Hence the name for the Individual Temperature Control technology. It lets you specify a different temperature set point beyond just air volume in individual rooms around the home.

But also, it lets AirTouch monitor temperatures at a far greater level. Normally, with most AC systems, the temperature sensor used to monitor the home is in just 1 location. AirTouch 4 with ITC on the other hand can monitor temperatures in more locations. So if the sun rises and warms up rooms on 1 side of the house, AirTouch can adjust their air flow and not waste air on rooms that are actually ok.

## Do More Without Doing Anything with IFTTT

IFTTT air conditioning control. Imagine a very busy day and you're scrambling to get out of the house, drop your kids off at school and rush for an early meeting. And midway across town, you realize that you've forgotten to shut off your home air conditioning. What do you do? Nothing. With AirTouch 4, your air conditioning system will shut off on its own using a unique sensor with the help of Geofencing by IFTTT.

## Works your way

AirTouch runs on a wall mounted Android tablet. It is constantly powered. For homeowners, this is useful. You can install your other lifestyle apps to it to enjoy. Order a meal, book a car, play Spotify, or install your own lighting or other smart home control system directly to it.

## All Smart, All New

AirTouch 4 is a smart home climate controller that looks and works smart. Better yet, it was designed in Australia for Australian conditions and lifestyles.

Learn more at <https://www.airtouch.net.au/airtouch/airtouch-4/>

## Contacts

Adam Connell

mailto:business@polyaire.com.au