### (izone<sup>®</sup>)

# Turns any ducted air conditioner into a smart home



# Your smart home journey begins with an iZone Smart Air Conditioning System

It starts with degree-perfect climate control and comfort in every room.

With unparalleled energy efficiency and savings. And then it gets even better.

Add as much – or as little – iZone Smart Home functionality as you

like, whenever you want.

Use your smartphone to take control of everything. Including your utility bills.

Control your home's air conditioning, lights, irrigation, garage door, roller blinds and appliances with iZone precision, even when you're out.

Monitor your home and make it as secure, energy efficient, waterwise and economical as it can be.















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

Your iZone Smart Air Conditioning and Smart Home system can do it all. Wirelessly. Seamlessly. Intuitively. It will even pay for itself before you know it.

#### Got a smartphone? Get an iZone Smart Home.

- Air conditioning
- Lighting
- Irrigation
- Garage door
- Roller blinds
- Security
- Power
- Monitoring\*
- Entertainment\*



<sup>\*</sup> Available early 2020

### Degree-perfect climate control in every room

Forget traditional on-off, set-and-hope air conditioning, iZone Smart Air Conditioning gives you greater control from anywhere, anytime for greater efficiency and savings.

The iZone climate control system is highly affordable, efficient and effective. It lets you control your air conditioning via your smart device so the whole family can come home to the perfect temperature.

You can enjoy state-of-the-art wireless smart home precision and control, whether you're installing a new air-conditioning system, or retrofitting an old one.

#### Keep everyone happy

Put an end to arguments over the perfect temperature. With iZone, you can have up to 12 touchscreen controllers and/or 14 sensors or zones, so you can set temperatures on a room-by-room basis. Pick a room, pick a temperature.

#### Spot-on temperatures

Enjoy the temperature you want to within 1.0 degree.\*

That's pretty impressive. Other systems often fluctuate by between two and three degrees.

#### Make fine adjustment automatic

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

\*To achieve the best results, the system must be designed to iZone best practice specifications.



#### iZone Nexus +

Whole-of-home 8" touchscreen

Displays the entire home on the home screen

Measures your indoor and outdoor air quality

Climate control up to 14 zones

Available in silver only



#### **iZone Nexus**

Whole-of-home 8" touchscreen

Displays the entire home on the home screen

Climate control up to 14 zones

Available in black, silver, white and gold



#### iZone Nano

State-of-the-art 6" touchscreen

Climate control up to 14 zones

Available in black, silver, white and gold

#### **iZone Naked**

Simple, elegant design

Climate control up to 14 zones

No need for a wall-mounted controller

Use your smartphone or tablet to control your system

#### Secure control.

Our touchscreen controllers have embedded firmware. No internet security vulnerabilities here.















#### **iZone Smart Switches**

Temperature

Lighting

Light occupancy





Temperature

Zone occupancy





#### **iZone Wireless Sensors**

Temperature

Zone control

## iZone functionality makes life easy for you

#### Simple smart-home climate control

Download the iZone Home app and control the temperature in every zone in your home from your smart device. Room by room. Degree by degree. Minute by minute.

That means greater comfort, but also greater energy savings than any other control system on the market.

#### IFTTT. Make your smart system even smarter

Add free IFTTT functionality to your system and create a host of If-This-Then-That scenarios. Automatically switch your air-con on if the temperature hits 30 degrees. Automatically warm your home up if it gets too cold. It can even send messages to let you know what it's doing.





















































#### Apple Home Kit.\*

iZone Smart Home is Apple Home Kit compatible.



#### iZone works with new and existing systems

iZone works perfectly with all the major reverse-cycle brands. In fact, many of the industry's leading manufacturers ask us to develop control systems for their next-generation air-conditioning units.

#### It's ready to go and grow

Your iZone Air Conditioning system is a scalable, plug-and-play solution that's automation-ready, so you can bolt on a host of iZone Smart Home modules later. Lighting. Entertainment. Irrigation. Security. Power. Garage door. Roller blinds. Monitoring. The works.

No extra cabling, no programming, no on-site computer programmer.



### izone Smart Air Conditioning ar

### Greater control for greater savings

#### Economy (or Scrooge) settings

Channel your inner Scrooge and set lower and upper limits for your system (say, 22 degrees to 24 degrees). Everyone in your home can still adjust the temperature, however the system will only control within the scrooge range set, so you can keep a rein on your energy usage and power bill.



#### Fan Auto Control

Leave it to iZone to automatically adjust your system's fan speed according to how many zones or rooms are actively being heated or cooled. More smart energy savings. No effort required.

#### iSave. Free, natural night cooling

The iSave night cooling system and iZone will save you thousands of dollars by drawing in cool night air from outside (instead of using your air-con unit) to cool your home in summer.\*

















#### Active Temperature Management

iZone's intelligent sensors will redirect heated or cooled air from one room to another, so rooms reach their set temperature as quickly and efficiently as possible. Other systems use one sensor to modulate the temperature for your whole home. iZone automatically scans all your sensors to optimise comfort in every room and minimise your running costs.



#### 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. One touch. Massive savings.

#### Timed to perfection

Set rooms, zones, favourites or your whole system to switch on or off at any time. Warm your bedroom before you wake up in the winter. Cool your living areas before you get home in the summer. Any room or zone you want. Any temperature you like. Anytime.

#### Filtration Warning System

iZone's 'Clean Me' Filter Warning System will remind you to clean your air conditioning system filter, once again reducing running costs and prolonging the life of your system.

### No leaks, no wasted dollars

iZone's patented clip-in spigot and damper system prevents air leakage in the same way as the seal on your fridge door. Every spigot or clip-in damper fitted to iZone's air network terminals are sealed with foam gaskets to ensure a 100% air-tight seal.

Our R1.5 rated air network terminals are cut to precision on a CNC machine, bonded with commercial grade adhesive, and finally vapour-sealed with reinforced aluminium tape for added strength.

That's unique. It means we can guarantee no air leaks. And a leak-free air-conditioning system is as efficient and economical as it can be.

#### Stop money leaking from your ductwork

Did you know that some plastic fittings leak up to 10% of a system's air into the roof space! That means higher air-conditioning costs and compromised comfort. But it's not a problem with our foam-sealed damper blades and fittings.















#### Thicker insulation for smaller bills

You wouldn't leave your cool drinks in a thin, poorly insulated metal or plastic box, so why would you run your cold air through thin, poorly insulated metal or plastic air conditioning fittings?

iZone's air network terminals, starters and fittings are made from thick, aluminum-faced 20mm polyurethane panels for an R1.5 rating, similar to a cooler box. This unique construction dramatically reduces heat transfer, increasing the energy efficiency of your system in both summer and winter.

#### Real-time Fault Detection

iZone is so reliable, there's no need for costly control system maintenance. And, in the unlikely event the system encounters an issue, the fault will automatically be detected and recorded, with an on-screen fault notification ensuring we can pinpoint and fix the problem ASAP. iZone is the only system with damper fault detection to alert you to a zone fault, so you'll never get caught out on that 40-degree day.



**Air network terminals** Typical 20mm thick R1.5 duct board panel









Sealing Gaskets

## iZone looks as good as your home feels

#### iZone diffusers, grilles and filters

Our range of elegant diffusers, grilles, switches, sensors and controllers offer just as much choice in how your air-conditioning system looks.





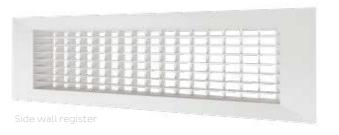














Round diffuser



Louvre faced diffuser

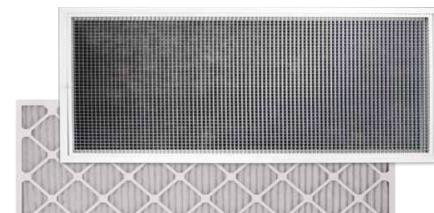


Bar grille diffuser

Multi direction

#### iPure. A cleaner, healthier home

Optional iPure
natural air filters
deliver cleaner
air for a healthier
home, capturing
dust, mould, pet
dander, pollen and
virus carriers.\*



\*iPure filter optional.

iPure filter

## Choose your system to suit your home and budget

Whatever your budget and whichever iZone Smart Air Conditioning system you choose, you'll enjoy unparalleled homewide control and comfort, not to mention savings. Year round. Year in. Year out.

#### 100% peace of mind

With warranty rates of less than 2%, iZone is the most reliable system on the market. Read more about our 10-year warranty.\*





#### **IZONE SMART FEATURES**

| Home automation ready                                                                    | <b>/</b> |
|------------------------------------------------------------------------------------------|----------|
| In duct supply air sensor for improved efficiency and temp control                       | <b>V</b> |
| Roaming sensor to ensure every zone is maintained at the exact temperature automatically | <b>V</b> |
| Temperature sensor in every touchscreen controller                                       | <b>V</b> |
| Air Quality Monitoring (Nexus + only)**                                                  | <b>V</b> |
| Zone on/off button on every sensor                                                       | <b>V</b> |
| iSense Occupancy sensor with backlit display and full in room temp control               | <b>V</b> |
| Scrooge mode to lower running costs                                                      | <b>V</b> |
| Fan auto control to maximise comfort and minimise energy consumption                     | <b>V</b> |
| All sensors can be calibrated for precision control                                      | <b>V</b> |
| Apple Home Kit compatible**                                                              | <b>V</b> |
| Siri enabled                                                                             | <b>V</b> |
| IFTTT compatible                                                                         | <b>V</b> |
| Google Home compatible                                                                   | <b>V</b> |
| Amazon Alexa compatible                                                                  | <b>V</b> |
| Samsung SmartThings compatible                                                           | <b>V</b> |

| IZONE OPTIONS                                | 400 | 405 | 410 | 415 | 420 | 425 | 430 | 435 |
|----------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| 8 ZONES                                      | •   | •   | •   | •   | •   | •   | •   | •   |
| AC UNIT CONTROL                              |     |     | •   | •   | •   | •   | •   | •   |
| REMOTE CONTROL                               | •   |     | •   |     |     |     |     |     |
| WI-FI & 4G CONTROL                           |     | •   |     | •   |     | •   |     | •   |
| ZONE TEMPERATURE CONTROL                     |     | •   | •   | •   | •   | •   | •   | •   |
| EXTEND UP TO 14 ZONES                        | •   | •   | •   |     |     | •   |     | •   |
| SMART LIGHTING                               |     | •   |     | •   | •   | •   | •   | •   |
| SMART RETICULATION                           |     | •   |     | •   | •   | •   | •   | •   |
| SMART POWER                                  |     | •   |     | •   | •   | •   | •   | •   |
| SMART SECURITY                               |     | •   |     |     |     | •   |     | •   |
| iSAVE<br>(NIGHT COOLING SYSTEM)              |     |     |     |     |     | •   |     | •   |
| UP TO 12 TOUCHSCREENS                        |     | •   | •   |     | •   | •   |     |     |
| 5% AIRFLOW CONTROL ADJUSTMENTS               | •   | •   | •   | •   | •   | •   | •   |     |
| FAVOURITES AND SCHEDULES                     |     | •   |     | •   | •   | •   | •   | •   |
| FILTER CLEAN ALERT WITH ADJUSTABLE FREQUENCY |     | •   |     | •   | •   | •   | •   | •   |
| SLEEP TIMER                                  |     | •   |     | •   | •   | •   | •   | •   |
| INTELLIGENT ROAMING<br>SENSOR OPTION         |     | •   |     | •   | •   | •   | •   | •   |
| POWER MONITORING*                            |     | •   |     | •   |     | •   |     | •   |
| AIR QUALITY MONITORING (NEXUS+ ONLY)*        |     |     |     |     |     |     |     | •   |
| * Available early 2020                       |     |     |     |     |     |     |     |     |

<sup>\*</sup> Available early 2020

14

<sup>\*</sup>Conditions apply. See izone.com.au for details.

iZone Smart Home solutions



0 6 % 80 E & 2

000 11 18











#### Smart air conditioning is just the start

Imagine enjoying the same home-wide, energy-saving, anytime-anywhere control over your home's lighting.

And your home's irrigation. Your entertainment technology. Your home's power and security. Even your not-so-smart appliances, garage door and roller blinds – the one's that aren't wifi enabled.

OK, so you've got your iZone Smart
Air Conditioning system. You're now
equipped with the most precise,
efficient, intuitive air conditioning
control system around. But that's just
the start – you have the foundation of
the ultimate customisable, upgradeable
iZone Smart Home system.



LIGHTING

LED Downlights LED Bulbs 100 Whites 16 Million Colours Occupancy Control



AIR CONDITIONING

Individual Room
Temperature Control
14 Zones
Sensors
Smart Contollers



ENTERTAINMENT

Spotify\*
Google Home
Amazon Alexa
Sonos\*
Siri
Samsung
SmartThings



IRRIGATION

Irrigation Controller Weather Interface Watering Cycles



POWER

Smart Plugs
Patio Heaters
Pumps
Fans
Roller Blinds



MONITORING\*

Energy Air Quality Solar Power Temperature





Integrate iZone with other apps using IFTTT so all your favourite tech, devices and appliances work with – and talk to – each other.

Now imagine integrating and controlling it all to minimise or even eliminate your energy bill with power monitoring, solar power diversion and a host of other time, energy and planet-saving features.

#### That's iZone Smart Home control

SECURITY

Garage Door Outdoor Lighting Holiday Mode Video Doorbell & monitors \* What do you say to voice control?

That's right, iZone works with Google Home, Amazon Alexa and Siri.

\* Available early 202

16

## Turn up your lighting game. Turn down your energy costs

#### iZone Smart Lighting

16 million colours. 100 shades of white. You can see your home in a new light when you switch to iZone Smart Lighting each and every day, and because our wireless LED light bulbs and downlights are so energy efficient, you'll minimise your energy bill and your impact on the planet.

Bring your lights to life with Google Home, Amazon Alexa or Siri.



- Save with LED lights that are 80% more energy efficient and last up to 40,000 hours.
- Plug and play. No special wiring.
   Use standard fittings for up to 256 wireless iZone groups.
- Control your home's lights from your smart device, iZone controller or Smart Switches.
- Schedule, sync, dim and dial into your body clock with up to nine favourite programs.
- Wake to gentle hues, come home to warm tones, light up your weekends with friends.
- Auto-adjust light intensity and allow iZone to switch lights off when you leave a room.
- Dimmable down to 2% brightness.

### Outsmart the bad guys with smart lighting

You can keep your home more secure by pre-setting your lights to turn on when you're not there. Home security is easy with iZone.

#### Look after your home while on holiday

With iZone, you can turn on your lights even when you're not home, making it seem like you're still there or control them from anywhere anytime via the iZone app.





#### Home security is easy with iZone

You can set your lights to holiday mode at the touch of a button so it appears that you're home when you're not.
Your iZone lights will switch on and off at bedtime automatically to give the bad guys the impression someone is at home. This provides extra security and peace of mind.

### Actively embrace passive solar savings

#### **iZone Smart Blinds and Curtains**

Add another level of passive-solar energy efficiency to your home with window blinds and curtains you can control or schedule to open or close from anywhere. Create a winter program. Create a summer program. Capture or block the sun's warmth to minimise your air conditioning and energy costs.

- Open or close blinds or curtains using the iZone app or voice control.
- Set up your air-con, blinds and curtains to work together to minimise your energy costs.
- Schedule your blinds and curtains to let in warm winter sun or block the harsh summer sun.
- Sync your blinds and curtains with your lights for the ultimate 'There's someone home' schedule.

Already have LED lights, fans, pumps or heaters installed?

No problem. Connect the iZone Dimmer module and take control of your not-so-smart LED lights or use the iZone Relay module to control fans, pumps or electric heaters.



## See where your energy dollars are going, then save them

#### **iZone Smart Monitoring\***

Use iZone Smart Monitoring to see how much power your appliances are using, then minimise your energy bill by scheduling your appliances to exploit off-peak tariffs. Got a solar system? You could reduce your energy costs by making the most of your excess daytime solar power.

- Monitor your air-conditioning, washers, dryers, pool pumps, everything.
- Spread and optimise your energy load throughout the day to minimise costs.
- Pre-heat or cool your home with excess solar power, using iZone's power diversion feature.
- Do your bit to avoid blackouts by remotely reducing your power consumption at peak times.



#### Monitor your home's air quality too

Breathe easy with iZone's air quality monitoring system. It will keep a watchful eye on your home's air, keeping tabs on humidity and CO2 and watching out for VOC nasties (volatile organic compounds). You can also check the outdoor air quality before you go for a run or turn on your iSave system.



\* Available early 2020

20 21



## Smart watering can save on your water bill

#### iZone Smart Irrigation System

iZone smart reticulation gives you complete control over your garden from anywhere in the world, using the iZone app on your smart device or your iZone controller.



#### iZone saves water and money

iZone saves water and saves you money. Using IFTTT, weather forecasts and clever watering modes, iZone Reticulation can save you big time.

- 8 to 24 stations
- Uses IFTTT to adjust watering according to the weather forecast
- Water the garden while away
- Less water wastage
- Soak & Cycle mode to reduce "run off"
- Save on your water bill



### Be at home, even when you aren't

#### **iZone Smart Security**

Switch your lights on when no-one's home. Adjust your blinds remotely or program iZone to do it for you automatically. See who's at the front door from the backyard or the back of beyond.\* Open or close your gates or garage remotely. With iZone, your smartphone is your security guard.

- Create schedules for your lights, so it always looks like someone's in.
- Set your blinds to close as the sun goes down, keeping prying eyes out.
- Monitor your home on your smart device with an iZone video doorbell or in-home monitor\*.
- Let in tradies or deliveries when you're out, then close the garage door behind them.



#### Get a text from your garage door



Ask your IFTTT-enabled iZone system to let you know if your garage door is open after 10pm and it will send you a text message if it is.



\*Coming soon. May not be available at time of printing.

## Smarten up your not-so-smart lights and appliances

#### iZone Smart Plugs, Relays and LED Dimmers

With iZone Smart Plugs, you can turn regular everyday appliances into smart appliances. Simply plug a device into a smart plug and you can control them with your iZone controller or smart device. Switch them on and off manually or create a set-and-forget schedule, anytime, anywhere.

- Enjoy endless opportunities to control and automate your appliances.
- Put the kettle on so you can make a cuppa as soon as you get home.
- Turn regular lights and lamps into smart lights you can control and automate remotely.
- Switch your electric blanket on while you're watching the telly.
- Set your under-sink boiler to switch off at night, saving you money.

Keep Garfield the Cat toasty while you're at work



Get IFTTT to turn the heater on if the outdoor temperature drops below 15 degrees.



## What do you say to a world of entertainment?

#### **iZone Smart Entertainment**

Control your music, social and lifestyle apps, devices and digital services from your smart device using the iZone app. Sonos\*, Spotify\* and IFTTT.

All your faves at your fingertips, or just a voice command away.









"Hey Google, its movie time."



The lights dim and change colour.
The roller blinds close.
The TV switches on.
All you need is the popcorn.

#### **iZone Voice Control**

#### Hands-free smart home control? Now you're talking.

With an iZone Smart Home system you can use Google Home, Amazon Alexa and Siri to control all your home's smarts. Air conditioning. Lights. Irrigation. Garage door. Roller blinds. Entertainment. The works. Control everything individually or set up single-command smart home favourites, scenes or routines.





## How much does an iZone Smart Home cost?\*

#### iZone Smart Home pack pricing

You can turn your home into a smart home for as little as \$1,760 with iZone. It's the smartest, most affordable, most flexible way to build the future-proof smart home you want.

- Choose your iZone Smart Air Conditioning package. This is your foundation.
- 2. Pick an iZone Smart Home pack.
  Or create a custom pack of smart features.

- **3. Scale up at any time.** Remember you can upgrade down the track.
- 4. Enjoy greater comfort and savings. You'll be up and running fast with iZone's plug-and-play tech.

#### Want a custom pack?

No problem. Tell your iZone dealer or builder what smart features you want and we'll create a solution just for you.

| iZone Smart Packs                    | Starter | Small Home | Medium Home | Large Home |
|--------------------------------------|---------|------------|-------------|------------|
| Smart Switches<br>Climate + Lighting | 4       | 6          | 8           | 10         |
| Smart LED<br>Down lights             | 6       | 15         | 32          | 55         |
| Smart Plugs                          | 2       | 3          | 4           | 5          |
| Irrigation Zones                     | 1       | 1          | 1           | 1          |
| Garage Door<br>Controller            | 1       | 1          | 1           | 2          |
| Factory<br>Set-Up                    | Free    | Free       | Free        | Free       |
| *RRP                                 | \$1,760 | \$2,750    | \$4,400     | \$6,050    |

<sup>\*</sup> Assumes you have purchased and installed an iZone ducted reverse cycle system with an iZone bridge, iZone controller and zones.



#### Who are we?

We're iZone, an Australian company, where we pioneer smart, simple, affordable lifestyle technologies that help you save time, money and the planet.

#### Want to find out more?

Visit **izone.com.au** for a quote or to find out more about our ever-evolving range of smart home solutions.

And remember, our smart Alecs are continually developing new lifestyle and smart home products, so don't be shy. Stop by online regularly to see what's new.

#### 10 year warranty. Total peace of mind.

Quality is our priority, which is why we're able to offer a full 10-year warranty.\* You can rely on iZone to maximise homewide comfort while minimising your air-conditioning costs.

