DAIKIN

Perfecting the Air

Reiri for Home

Daikin Singapore

Daikin Airconditioning (Singapore) applies cutting-edge technologies to enhance comfort through our wide range of integrated systems. These technologies perfect our cooling solutions, taking the air conditioning beyond its previous limitations, and generating added values for you. We aim to provide solutions catered to meet your home needs, bringing you greater convenience and comfort than you can ever imagine.

Rising Trend of Smart Home Automation

The trend of a smart home is set to continue for the next few decades. There are no limits to the possibilities for smart home devices currently, with the continuous innovations around the world that targets enhancing the lifestyles of individuals. With the technology underpinning this revolution on how we live, we can expect that the smart home adoption rate will grow continuously due to the main benefit of convenience that it can provide for you. You can simply control all smart home devices with a single command.

Introducing Reiri for Home

Daikin Reiri for Home technology promises to provide your living space with an enhanced lifestyle of comfort, convenience, and security. With Reiri for Home system, electronic devices and appliances can be connected to communicate with each other as well as with you. Whether you're at work or on vacation, you can seamlessly control your air conditioners, lightings, security systems, or even air purifiers from your smartphone. Backed by the highest quality standards and reliability, Daikin proudly offers a wide range of integrated systems perfecting our cooling solutions, taking the air conditioning beyond its previous limitations, and generating additional values for you.

Daikin is proud to be a member of Z-Wave Alliance where we are at the forefront of the wireless smart home market. Z-Wave is a leader in the wireless protocol segment with a robust certification program and security standards. With this, Daikin Reiri for Home brings a greater level of convenience and peace of mind to you and your loved ones.

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Take Control Anywhere You Go

Reiri for Home is a customizable solution that can be catered to your needs. With a single interface, the Reiri for Home App, the system can be integrated to control various devices and appliances to enhance your comfort, home security, and lifestyle. Reiri for Home is highly expandable, scalable, and compatible with most solutions available on the market.
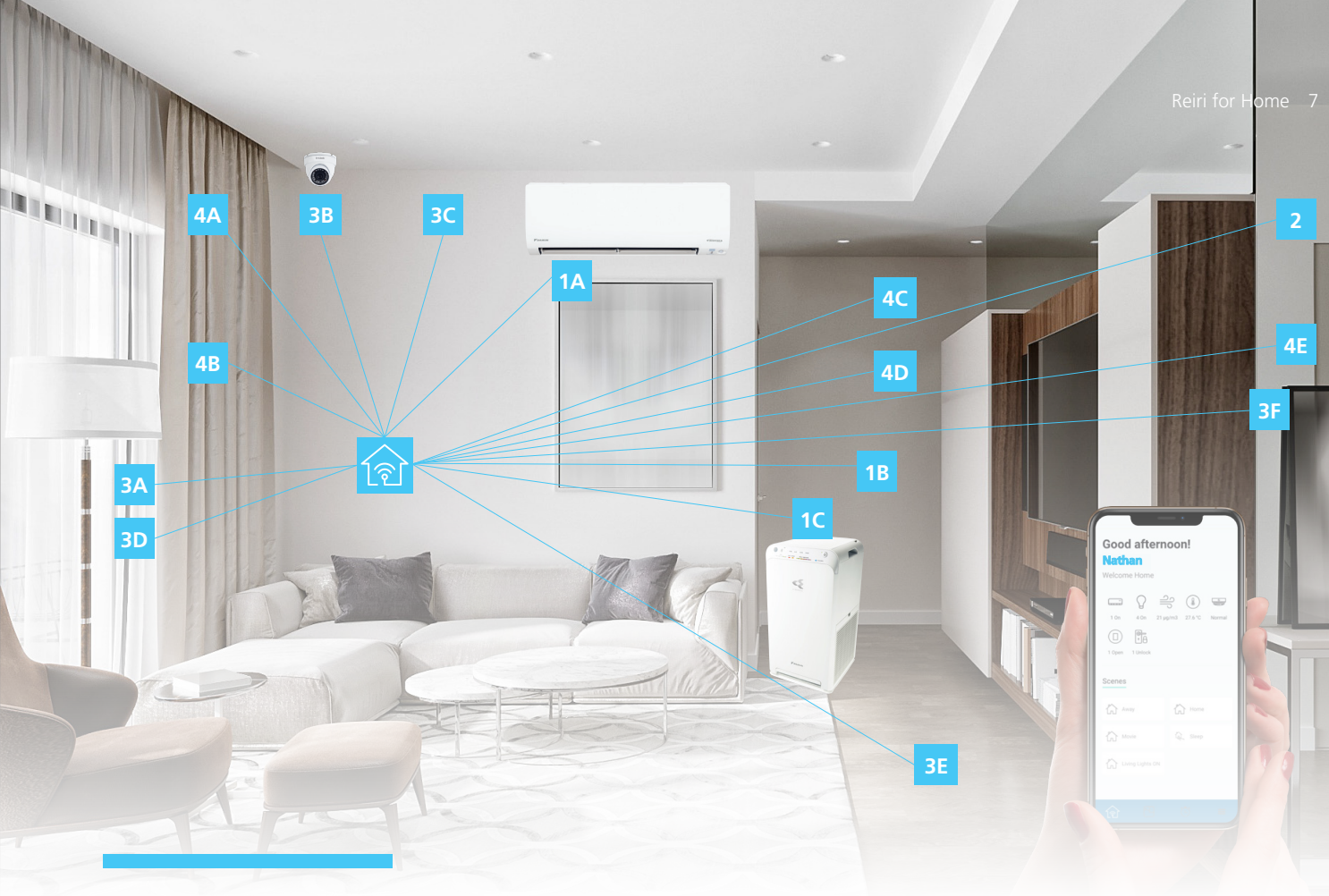
Reiri for Home App

01 COMFORT

A Smart Air-Conditioner
· Intelligent Diagnosis
· Smart Remote Control
· Fuss-free Smart Monitoring

B Air Purifier with Indoor Air Quality
· Daikin's Streamer Technology
· Tested to Eliminate PM1.0 Air Pollutants
· Remote Control for your Air Purifier

C PM2.5 Air Quality Sensor

02 ENERGY

· Heat Recover System
· Heat Control Module
· Water Heater Controller
· Energy Monitoring
· Smart Plug

03 SECURITY

A Smart Digital Lock

B Surveillance Camera

C Smoke Detector

D Door & Window Sensor

E Motion Sensor

F Video Doorbell & Audio Intercom System

04 LIFESTYLE

A Motorized Curtain

B Lightings

C Voice Assistant

D Tablet

E Smart Mirror

05 SMART HUB

Smart Hub

Please contact Daikin to enquire on more deployment solutions at 6583 8888.

Reiri for Home

Applications: Customizable Scenes

Switch Your Scenes with Just 1 Button

Scene

Wakeup | LeaveHome
BackHome | Dining
Relux | Sleep
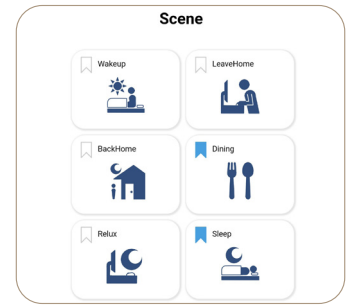
HOME SCENE

Heading home?
Set your pre-programmed scene to welcome you back.

Aircon on,
curtains unwind.

Set a comfortable level
by pre-cooling your home

AWAY SCENE

Forgetful when you leave home?

Schedule to set them off.

Never worry about
forgetting again.

NIGHT / SLEEP SCENE

Going to sleep?
Control your comfort from your bed.

Schedule your perfect sleep routine.

Scene

Wakeup | LeaveHome
BackHome | Dining
Relux | Sleep

Sleep comfortably.

MOVIE SCENE

Watching a movie?
Control your scene without having to get up.

Activate with just
your voice.

Google Mini will do
the settings for you.

Enjoy your movie.

SMART HUB

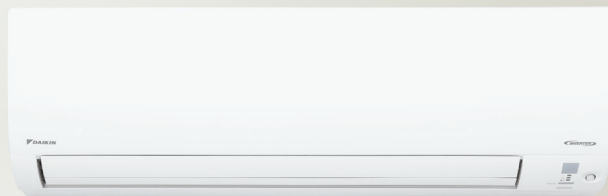## 01 REIRI FOR HOME GATEWAY

Brand | Daikin

Description

Daikin Reiri for Home Gateway is a powerful and versatile Hub that offers Smart Integration to any IoT devices with a single control platform.

Features

a. Reiri for Home Gateway has a unique System Architecture and Algorithm, which monitors and controls, designed to meet the objective of smart living

DAIKIN

INDOOR
AIR QUALITY

01 WIRELESS LAN ADAPTOR CARD

Description

Installed at the indoor unit, Daikin Wifi Adaptor card allows the control of the Air Conditioning System wirelessly and remotely, replacing the need for traditional remote controllers.

Features

a. Wirelessly control air conditioner with status update
b. Error code reporting for easy self-diagnosis

02 SMART AIR PURIFYING SOLUTION

Brand | Daikin

Description

Compact and powerful, the Daikin Streamer Air Purifier improves the air quality through filtering, and providing cleaner, healthier air for you and your loved ones.

Features

a. Electrostatic HEPA filter that catches fine particles of dust, removing 99.97% of fine particles of 0.3μm. This is the removal performance of the filter and not the removal performance of the entire room
b. Powerful suction and reduced operation sound
c. The 3 C's of Streamer:
   Clash: Decomposes harmful substances on dust collection filter by oxidization
   Cycle: The deodorizing filter absorbs and decomposes odour
   Clean: Removes bacteria from dust collection, humidifying filter, and humidifying water

03 Reiri IAQ

Brand | Daikin

Description

The PM2.5 sensor provides you with an overview of pollutants in the environment and notifies you of unhealthy air levels. Integrating with the Daikin Air Purifier, it delivers an indoor air quality solution that improves the quality of the air you breathe in.

Features

a. Monitors PM2.5 concentration in air
b. High accuracy and reliability

ENERGY

01 HEAT RECOVERY WATER HEATER CONTROL MODULE

Brand | Daikin

Description

Effortlessly control your heater with a temperature monitor to suit your needs both wirelessly and through a display remote.

Features

a. Control heater wirelessly
b. Huge display to show current temperature

02 HEAT RECOVERY SYSTEM

Brand | Rheem

Description

Combining otherwise wasted heat from the air conditioning system to assist our very own water heater, reducing your carbon footprint has never been this easy!

Features

a. Efficiently reuses the discharged heat from air conditioner as recycled heat for water heater resulting in greater savings in utility bills

03 WATER HEATER CONTROLLER

Brand | Fibaro

Description

Control your water heater with ease.

Features

a. Turning water heater on/off
b. Power Measuring
c. Protection for overcurrent or overheating

04 ENERGY MONITORING

Brand | Aeotec

Description

Home energy meter is the smart meter that you control. It can record up to 200 amps of your home electricity consumption in real-time!

Features

a. 99% accuracy
b. 200 amp max measurement
c. Fantastic wireless rang

05 SMART PLUG

Brand | Fibaro

Description

The smart electrical plug is a wireless device that grants the remote controlling of appliances, powered by allowing or limiting electricity through it. It also captures the electrical consumption of the appliance.

Features

a. Power switch
b. Energy monitoring
c. Power measurement
d. Overvoltage protection

SECURITY

01 ACCESS CONTROL QR READER

QR Reader

Description

Allow users to scan QR codes for easy access such as entering private properties via visitor management.

Features

a. Auto-sensoring with buzzer

02 ACCESS CONTROL BIOMETRIC READER

Brand | Idemia

Description

Frictionless biometric access control that delivers the award-winning, field-prove, performance of MorphoWave™ contactless 3D fingerprint technology in a stylish and compact wall-mounted device suitable for any location.

Features

a. Convenience and security
b. High throughput
c. Versatile, easy deployment
d. Multifactor authentication
e. Anti-fraud features


03 SMART DOOR LOCK

Brand | Schlage

Description

With a Schlage smart door lock, you can now enjoy peace of mind and freedom from the hassle of using keys with three ways of opening the door. It is battery-operated and do not worry about the battery running out as there is an alarm for battery replacement.

Features

a. Keyless convenience:
　· Access your home by PIN code, card, FOB, Biometric
　· Voice guide
　· Automatic/ Manual locking set function
　· Auto relock
　· Double lock function
b. Enhanced Security:
　· Trespass alarm function
　· Random security coding
　· Normal/ safety mode
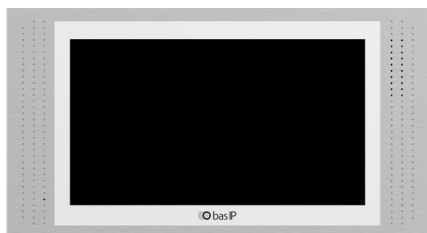
0 4   D O O R   E N T R Y   M O N I T O R

Brand | Comelit

Description

Stylish and multifunctional wall-mounted IP indoor video entry.

Features

a. Touch screen, capacitive display
b. Multilanguage, graphic interface
c. Recording video and audio to SD Card

0 5   A L A R M   S I R E N

Brand | Heiman

Description

Wireless siren and strobe will sound a loud siren with flashing strobe light when an alarm message or alert is received.

Features

a. Audible alarm
b. LED strobe light
c. Self-protection mode

06 QUADRA ENTRANCE PANEL

Brand | Comelit

Description

The revolutionary wireless doorbell that lets you see, hear and speak with your visitors easily from your smart devices wherever you are, be it at home or out of home.

Features

a. High-quality video resolution
b. 4 indicator LEDs for call sent, door open, audio active, system busy
c. Die-cast aluminium cover
d. White LED for illumination
e. Audio/video external unit

07 WI-FI VISTO KIT

Brand | Comelit

Description

The revolutionary wireless doorbell, Visto lets you see, hear and speak with your visitors easily from your own smartphone. On holiday or at work, home or away, wherever you are.

Features

a. High quality audio
b. HD live Streaming
c. Interchangeable coloured covers
d. Answer with your smartphone

08 AV DOORBELL

Brand | Comelit

Description

The revolutionary wireless doorbell that lets you see, hear and speak with your visitors easily from your smart devices wherever you are, be it at home or out of home.

Features

a. High-quality video resolution
b. Motion detection where you will receive an alert on your smart device whenever any movement is detected
c. Night vision
d. Maximum reliability and quality

SURVEILLANCE

D-Link

0 1 SURVEILLANCE CAMERA

Brand | D-Link

Description

The camera, which is a digitalized and network version of closed-circuit television, can be integrated into the overall smart home solution for surveillance to improve the overall home security.

SENSOR

01 SMOKE DETECTOR

Brand | PPOP

Description

Integrated with a single lithium battery that lasts 10+ years, the smoke sensor uses photoelectric sensors. With Z-wave range tester built-in sensor, it can be integrated into any Z-Wave wireless network or regular wired monitoring and alarm system. The measured temperature range is from -20 °C to 100°C.

02 DOOR / WINDOW SENSOR

Brand | Fibaro

Description

The door / window sensor detects the doors, windows, garage gates, and roller blinds devices opening through the detachment of its two elements.

Features

a. Contact sensor
b. Tamper protection
c. Temperature sensor
d. Battery operated

03 MOTION SENSOR

Brand | Fibaro

Description

The battery-operated wireless motion sensor is mobile and can be relocated easily. It is capable to be configured to analyze your usage pattern and pre-set your preferred lighting ambient via Lux detection.

Features

a. Contact sensor
b. Tamper protection
c. Temperature sensor
d. Battery operated

04 FLOOD SENSOR

Brand | Fibaro

Description

Notification alert combined with audible alarm provides peace of mind through specialised contact that detects flooding on the surface.

Features

a. Leak sensor
b. Temperature sensor
c. Tamper alert
d. Sound alarm
e. Telescopic stands
f. Light indicator

CURTAINS AND LIGHTINGS

FIBARO

01 CURTAIN CONTROL

Brand | Fibaro

Description

The curtain roller shutter relay is designed to work with any VAC-powered electric motor, equipped with either electronic or mechanic limit switches. It comes with a calibrating mechanism for precise positioning of roller blinds or venetian blinds slats.

Features

a. Advanced microprocessor control
b. Active power and energy metering functionality

FIBARO

02 RGBW COLOUR LIGHTING CONTROL

Brand | Fibaro

Description

The RGBW controller utilizes PWM output signal to manage LED, RGM, RGBW strips, halogen lights, and fans. It can also support up to four 0v to 10v analog sensors such as temperature, humidity, wind, air quality, and light sensors.

Features

a. Light tone control
b. Light intensity control
c. Power metering
d. 4 sources of light control

FIBARO

03 LIGHTING CONTROL

Brand | Fibaro

Description

Lighting control is a key element for managing your home. It is proven useful in different places and serves a variety of functions.

Features

a. Turning devices on/off
b. Power metering that provides precise information on electric energy consumption
c. Diming with a dimmer module, FGD-212
d. Cooperation with different types of wall switches
e. Managing the sockets

VOICE
CONTROL

Google

01 VOICE CONTROLLER

Brand | Google

Description

Google Home Mini is a smart speaker with google assistant built-in, which is hands-free, allowing you to enjoy your entertainment systems and control your smart home by using voice command starting with "Hey Google".

Features

a. Hands-free speaker
b. Control your smart home

SMART MIRROR

0 1   S M A R T   M I R R O R

Description

A two-way mirror with an electronic display behind the glass. This smart mirror provides you with insights to information such as news, weather, photos, calendar, and many more according to your desired preference. This smart mirror can be customised to your preferred size to suit your home needs.

Features

a. Full screen capacitive sensing touch
b. Waterproof and moisture proof

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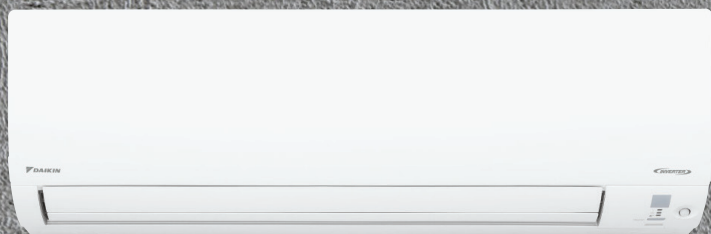
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