

# PIXIE SMART AC CONTROLLER

#PC214AC/DK/BTAM

## ▶ DAIKIN™ Ducted Aircon

- Users must notify AC installer that the PIXIE Smart AC controller is being used and installed by them into the P1 & P2 terminals of the indoor unit.
- \*Standard\* on-wall AC controller from AC supplier must still be installed.



## ▶ Applications

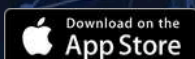
Ideal for smart control and integration of new and existing DAIKIN™ ducted aircon systems into your PIXIE Smart home.

Customer wanting remote access must also install PIXIE Gateway SGW3BTAM

SCAN ME



Download the PIXIE and PIXIE PLUS Apps



PIXIE MASTER

DAIKIN

Bluetooth®

#PC214AC/DK/BTAM

PIXIE SMART AC CONTROLLER

The PIXIE PC214AC/DK/BTAM Smart AC Controller (PAC) is designed for integrating DAIKIN™ Ducted AC system into the PIXIE Smart home ecosystem via Bluetooth Mesh. Simple installation and access to essential AC control capabilities such as on/off power control, mode select (cool, heat, dry, fan), temperature setpoint and fan speed for DAIKIN™ ducted systems.

## Features

- Control and integration of DAIKIN™ ducted AC systems.
- Works with PIXIE and PIXIE PLUS apps over Bluetooth Mesh
- No requirement for Wi-Fi or internet for in-home operation, control and integration. Simple Install. Scan Control process to setup.
- Single connection point to P1 & P2 terminals on DAIKIN™ indoor unit.
- Users wanting remote access control and voice operation, should use PIXIE PLUS and also install a PIXIE Gateway on site (SGW3BTAM).
- On-device Power and Mode select buttons + LED indicators enable simple installation testing and operational status feedback.
- Scheduling, Scenes and integration with other PIXIE devices and functions is setup in the PIXIE Apps and fully compatible with up to 8 PIXIE Touch Panels

## Product Specifications

Input	24V AC from indoor unit
Control provided	On/Off power control,
.	mode select (cool, heat,
.	dry, fan), temperature
.	setpoint and fan speed
PIXIE Device Type	PIXIE Master Device

## PIXIE SMART AC CONTROLLER

#PC214AC/DK/BTAM



### Related products

PIXIE Smart Zone  
Controller  
#SZC248N/R/BTAM



PIXIE Gateway G3  
#SGW3BTAM



## In App Operation



AC Operation



Operating Zones\*

DAIKIN™ AC Control can be a part of Schedules, Scenes and PROGRAMode for sophisticated control and conditional operations in a fully integrated smart home solution. \*When combined with the PIXIE Smart Zone Controller, users are in full control of all AC control parameters and manage energy and comfort, room-to-room using PIXIE smart home ecosystem.

### Compatible with DAIKIN™ Indoor Units - Ducted Units

#### Premium Inverter Ducted

FDYA 71/85/100/125/140/160 AV19, FDYQ 180/200/250 LCV1

#### Inverter Ducted

FDYAN 50/60/71/85/100/125/140/160 AV1, FDYQN 180/200 LCV1, FDYQN250LBV1

#### Slimline Ducted

FBA 50/60 BAVMA, FBA 71/85/100/125/140 BVMA

#### Bulkhead System

FDYBA 25/35/50/60/71 AV

### Important Information:

Ducted = 1–2 PIXIE AC Controllers (for indoor units) and PIXIE Smart Zone Controllers for Zone control. VRV (FX-series indoor units) = must have one PIXIE AC Controller per room.

DAIKIN™ indoor units can have a maximum of only 2 controllers attached. One controller will be the standard DAIKIN™ remote wall panel. The PAC is the 2<sup>nd</sup> device and no DAIKIN™ Airbase™ or other remote devices are required or able to be connected.



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PIXIE PLUS Apps

