

Two ways to deploy Daikin AC control with PIXIE. AC system commissioning is unchanged - PIXIE is additive.

**PIXIE DK AC CONTROLLER
PC214AC/DK/BTAM**

Used in both deployments. Connected to P1 + P2 on Daikin indoor unit.

**ZONE CONTROLLER (DUCTED ONLY)
PZC248N/R/BTAM**

8 x RJ11 damper inputs. 24V AC power only. Not physically connected to DK.

**PIXIE IS ADDITIVE
Daikin installs as normal**

One Daikin wall panel still required per indoor unit (Controller 1).

VRV

One PIXIE DK per indoor unit

Individual unit control plus whole-system group and scene control via Bluetooth Mesh



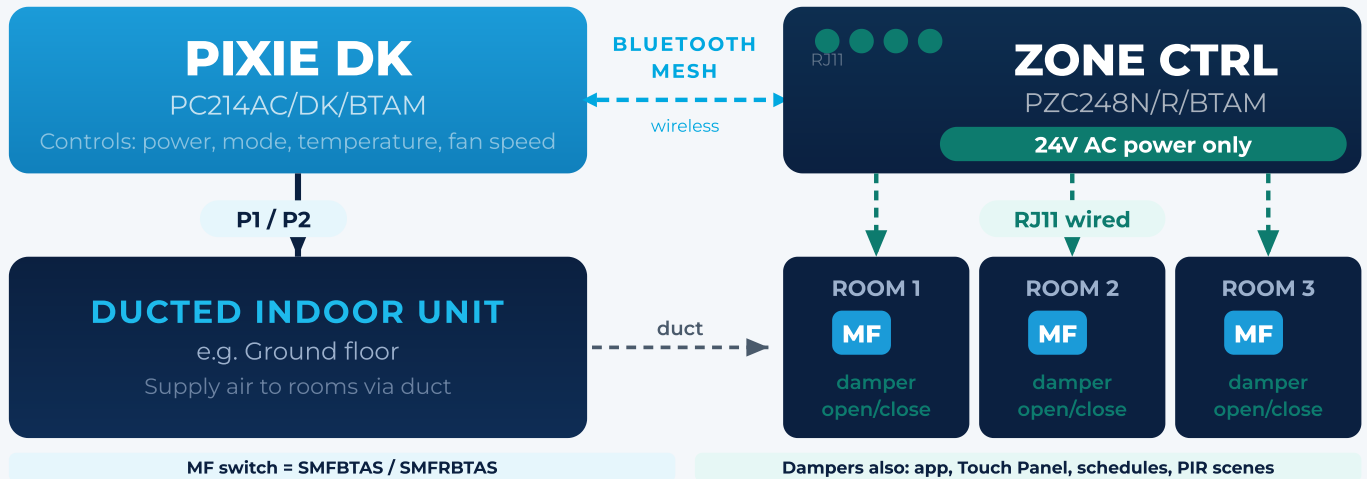
- One PIXIE DK per Daikin indoor unit, connected to P1 + P2 terminals
- Full per-unit control: power, mode, temperature setpoint, fan speed
- Group multiple units into PIXIE groups and scenes for whole-building control

Installation guide: pixiepartners.com.au/pixie-datasheets-and-installation-manuals/

DUCTED + ZONE CONTROL

DK + Zone Controller per floor

AC unit control plus per-room damper control - two devices, one Bluetooth Mesh



MF switch = SMFBTAS / SMFRBTAS

Dampers also: app, Touch Panel, schedules, PIR scenes

- PIXIE DK connects to indoor unit P1 + P2; Zone Controller (PZC248N/R/BTAM) manages room dampers via RJ11 - up to 8 zones
- DK and Zone Controller are NOT physically connected - Bluetooth Mesh only. Link both in the app for a unified HVAC and zone interface.
- SMFBTAS switch in each room for local damper control; also via app, Touch Panel, schedules and PIR sensors

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Per-Room Temp Control **COMING SOON**

Temperature sensors will enable per-room, temperature-triggered damper control. No hardware change to the Zone Controller required.

Unified Interface **DUCTED**

Link DK and Zone Controller in the PIXIE PLUS app for a single HVAC + zone damper control interface - AC and rooms, side by side.

VRV + Ducted Combined **RARER**

Both deployment types can coexist on the same Bluetooth Mesh, using the same PIXIE PLUS app and Gateway with no conflict.