Intesis®
BY HMS NETWORKS

AC Cloud Control

Integrate any Air Conditioning system and control it from anywhere

We work close to the major HVAC manufacturers to offer the most reliable and proven Multi-Brand cloud solution for Air Conditioners and Heat Pumps. Move your Air Conditioning system one step forward thanks to the cloud access and the new wide range of possibilities that it includes.

Daikin AC Domestic units to AC Cloud Control (Wi-Fi) Interface

The AC Cloud Control device for Daikin allows a complete and natural integration of Daikin Domestic Air Conditioner units into AC Cloud Control system for profesional HVAC control and monitoring.
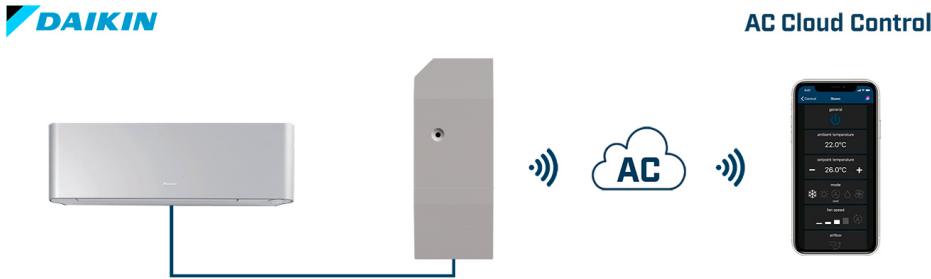
FEATURES

Easy Wi-Fi configuration using the native Android and iOS App.

b/g/n Wi-Fi standards supported at 2,4 GHz.

Quick and easy installation (plug and configure the Wi-Fi).

External power not required.

Simultaneous control of the AC unit by the manufacturer's remote controller and by AC Cloud Control through the App and web.

Integration with 3rd party systems: IFTTT, Google Assistant, Alexa and Siri Shortcuts.

Native Android and iOS App.

Web based dashboard.

→ eLearning course

Use Case

Integration of Daikin domestic units into AC Cloud Control.

Description

DIRECT CONNECTION TO INDOOR UNITS

The gateway is wired directly to an indoor unit. This allows not only the control of the main AC functions such as operating mode, fan speed, temperature setpoint... but the monitoring of errors and alarms.

THE SOLUTION

AC Cloud Control devices are developed to interface the AC units and provide cloud connectivity using the local Wi-Fi network. They are b/g/n compatible and use 2.4GHz frequency, ensuring further coverage within the installation, and showing no communication problems due to the optimized IoT communication protocol used. They are firewall friendly since only outbound ports are used, ensuring an easy and secure configuration.

FUNCTIONALITY

Many functionalities are available for the device. Discover everything you can do by checking the AC Cloud Control functions list.

Technical Documentation

Installation Manual	Learn how to install the AC Cloud Control in your project	Download
Installation Sketch	Find where to connect the AC Cloud Control	Download
Datasheet	Find all the specifications around the AC Cloud Control	Download
HVAC Compatibility tool	Find the appropriate solution for your HVAC integration	Open
HVAC Compatibility	Check your HVAC compatibility	Download
Quick Wi-Fi Configuration	Learn how to link the AC Cloud Control to the Wi-Fi	Download
Web User Manual	General information about the AC Cloud Control web dashboard	Download
App User Manual	General information about the AC Cloud Control App functionalities	Download
Device Configuration	General configuration of the AC Cloud Control	Download
Device Configuration Video Guides	Learn how to configure the AC Cloud Control following these video tutorials	Watch
EC Declaration of Conformity	Check the product certification	Download

Additional Tools

Android App	Native Android app for device configuration and system management	Open
iOS App	Native iOS app for device configuration and system management	Open
Web Dashboard	web based dashboard for system configuration and management	Open

nmercial Documentation

Intesis Brochure	Know more about the Intesis current available products	Download

HVAC Compatibility

Ensure the compatibility of this gateway with your AC model by visiting https://compatibility.intesis.com/

Compatible AC models

FTXR - E*** | FTXZ - N*** | CTXU - G*** | FTXG - C/E/J/L*** | FTXJ - L/M/MS/MW*** | CTXG50E/J*** | ATX50E*** | ATX - JV*** | ATX - KV*** | ATX - J/J2/J3/K*** | ATXL - JV/J2V*** | ATXM - M*** | ATXP - KV*** | ATXS - C/D/E/G*** | ATXS - K*** | ATXS - K*** | ATXS - KV*** | ATKS - C/D/E*** | ATXG - C/E*** | CTXA15A*** | CTXA - AW/AS/AT | CTXM15M*** | CTXS - K*** | CTXS - LVJU | CTXS - L*** | FT - FVM | FTDK - FV/GV*** | FTK - GV/JV*** | FTK - GV*** | FTK - NMVJU | FTK - N*** | FTKD - B*** | FTKD - BVMA | FTKD - BVMS | FTKD - BVMT | FTKD - D*** | FTKD - GV*** | FTKE - BVM | FTKE - BVMA | FTKN - NMVJU | FTKN - N*** | FTKS - B/C/D/E/F/G/H/J/K/L*** | FTN - E/F*** | FTS - B*** | FTYS - BVMS | FTX - GV/JV/J2/J3/K*** | FTX - GV*** | FTX - K*** | FTX - KV*** | FTX - LVMA | FTX - NMVJU | FTX - N*** | FTXA - A*** | FTXA - AW/AS/AT | FTXB - C*** | FTXC - B | FTXD - B*** | FTXD - B*** | FTXD - D*** | FTXD - JV*** | FTXG - L*** | FTXJ - PVMA*** | FTXL - G*** | FTXL - JV/J2V*** | FTXLS - K/K3*** | FTXM - K*** | FTXM - K*** | FTXM - M*** | FTXM - RVMZ | FTXN - NMVJU | FTXP - KV*** | FTXS - B/C/D/E/F/H/J*** | FTXS - G*** | FTXS - K*** | FTXS - K*** | FTXS - LVJU | FTXS - L*** | FTYN - E/F*** | FVKS - B*** | FVXG - K*** | FVXM - F*** | FVXS - B/F*** | FVXS - NVJU | FVXS - N*** | FLX - A*** | FLXS - B/GV*** | FLK - A*** | FLKS - B*** | FVXS - B*** | CDKD - C*** | CDXS - C*** | CDXS - EAVMA | CDXS - E*** | FDKS - CVMA | FDKS - C/E*** | FDXS - C/E/L*** | FDXS - L*** | CTXG - QVJIJW | CTXG - QVJU(W/S) | CTXS - JVJU | CTXS - GVJU | CTXS - HVJU | CTXS - LVJU | CTXS - K | FTKN - JEVJU | FTXN - JEVJU | FTXN - KEVJU | FTXN - KVJU | FTXS - DVJU | FTXS - HVJU | FTXS - HVJU | FTXS - LVJU | FTXS - LVJU | FVXS - NVJU | CDXS - LVJU | FDXS - DVJU | FDXS - LVJU | CDXS - BVM | FT - JV1A | FT - GAVEA | FTKD - BVM | FTY - GAV1A | FTXE - BVMA | FTXE - BVM | FLX50AVMA | FLX60AVMA | FTKD - F*** | FTKE - G*** | FTKS - D*** | FTKS - E*** | FTKS50B*** | FTKS - G*** | FTKS - F*** | FTKS71H*** | FTN - J*** | FTXS - E*** | FTXS - F*** | CDKD - EAVM | CDKD - CVM | FDKS - EAVMB | FDKS - CAVMB | FTXM - QVMA | FTXM - QVMA | FTKM - QVMA | FTKM - QVMA | FTKM33NV2S | FTKM - SV2S | FTKM18SV2S | FTXM - PVMA | FTKM - PVMK | FTKXM - PVMK | FTXZ - NV1B | FTXJ - PVMAW | FTXJ - PVMAS

* The asterisks stand for any character in the asterisk' position.

File	Version	Size	Read online

ORDER CODE:

INWFIDAI001I000	Daikin AC Domestic units to AC Cloud Control (Wi-Fi) Interface - 1 unit

INCLUDED COMPONENTS:

Intesis Gateway.

Installation Manual & Warranty document.

Connection Cable.

Warranty: 36 months.

Multibrand & Multisite	Multiuser	Energy Saving & Maintenance Functionalities	OEM Projects	Professional API