



# Panasonic ECOi and PACi systems to Home Automation Interface

The Panasonic-ASCII gateway allows a complete and natural integration of Panasonic ECOi and PACi Air Conditioner units into IP based Home Automation Systems.

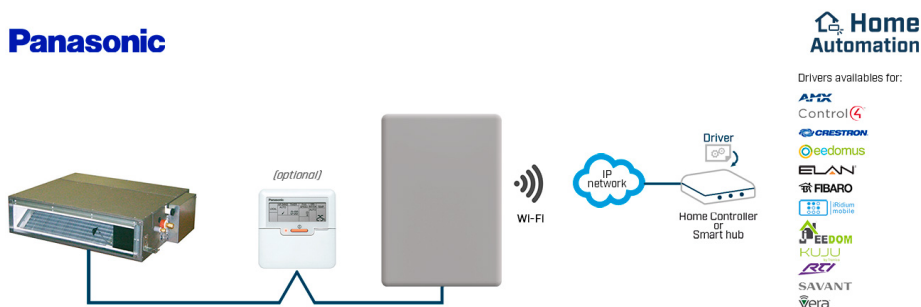
## FEATURES

- Intuitive web interface for the WiFi configuration.
- b/g/n WiFi standards supported.
- Quick and easy installation (plug and configure the WiFi).
- External power not required.
- Simultaneous control of the AC unit by the IR remote controller and by Home Automation systems.
- Integration with any IP Home Automation System thanks to our open ASCII protocol.
- Compatible with the drivers available in Intesis webpage.



## Use Case

## Integration of Panasonic ECOi & PACi systems into a Home Automation installation.



### 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

The Intesis Home Automation gateways have been specifically designed to be the best AC integration solution for Home Automation Systems. Communications are based on a simple ASCII protocol that can be easily implemented, in the form of a driver, into Home Controllers or Smart Hubs. With drivers already available from many Home Automation platforms on the market, Air Conditioning units can be easily integrated and controlled.

## Technical Documentation

|                     |   |          |
|---------------------|---|----------|
| User Manual         | General information about this product          | Download |
| Installation Manual | Learn how to install the device in your project | Download |
| Datasheet           | Find all the specifications around this product | Download |

|                              |   |          |
|------------------------------|---|----------|
| HVAC Compatibility tool      | Find the appropriate solution for your HVAC integration | Open     |
| HVAC Compatibility           | Check your HVAC compatibility                           | Download |
| Protocol Specifications      | This document contains the basis of the WMP protocol    | Download |
| EC Declaration of Conformity | Check the product certification                         | Download |

### Commercial Documentation

|                     |  |          |
|---------------------|--|----------|
| Marketing Datasheet | Discover all the integration solutions for Panasonic   | Download |
| Intesis Brochure    | Know more about the Intesis current available products | Download |

### Programming Tools

|                   |                             |          |
|-------------------|-----------------------------|----------|
| WMP Configuration | Configuration software tool | Download |
|-------------------|-----------------------------|----------|

### Drivers for WMP AC Interfaces

|   |                            |          |
|---|----------------------------|----------|
|    | Intesis - AMX driver       | Download |
|    | Intesis - Control 4 driver | Download |
|  | Intesis - Crestron driver  | Download |
|  | Intesis Eedomus driver     | Download |
|  | Intesis - ELAN driver      | Download |
|  | Intesis - FIBARO driver    | Download |
|  | Intesis - Iridium driver   | Download |
|  | Intesis - Jeedom driver    | Download |
|  | Intesis - RTI driver       | Download |
|  | Intesis - Savant driver    | Download |
|  | Intesis - VERA driver      | Download |

### HVAC Compatibility

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

#### Compatible AC models

S - MD1E5 | S - ML1E5 | S - MU1E5 / S - MU1E5A | S - MU2E5 / S - MU2E5A | S - PU1U6 | S - MY1E5 | S - MY2E5A | S - MF1E5 / S - MF1E5A | S - MF2E5 / S - MF2E5A | S - PF1U6 | S - MM1E5 / S - MM1E5A | S - ME1E5 | S - ME2E5 | S - MT1E5 | S - MT2E5A | S - PT1U6 | S - MP1E5 | S - MR1E5 | S - PU1E5 / S - PU1E5A | S - PU2E5A | S - PU1R5A | S - PU2U6 | S - PY1E5 | S - PY2E5A | S - PT1E5 | S - PT2E5 / S - PT2E5A | S - PT2R5A | S - PT2U6 | S - PK1E5 / S - PK1E5A | S - PK1U6 | S - PK2U6 | S - PF1E5 / S - PF1E5A | S - PF1R5 / S - PF1R5A | S - PF2U6 | CS-E - SD3UAW | S - PN1E5 / S - PN1E5A | S - PE1E5 | S - PE1E8 | S - PE1R5A | S - PE1R5B | S - PE2E5 | S - PE2R5 | S - PE2R5B | S - PE3R5

SANYO AC models

SPW-LDR94GXH56B | SPW-LDR124GXH56B | SPW-LDR164GXH56B | SPW-LDR184GXH56B | SPW-LDR254GXH56B | SPW-SR74GXH56B | SPW-SR94GXH56B | SPW-SR124GXH56B | SPW-SR164GXH56B | SPW-SR184GXH56B | SPW-SR254GXH56B | SPW-X076XH | SPW-X096XH | SPW-X126XH | SPW-X166XH | SPW-X186XH | SPW-X256XH | SPW-X366XH | SPW-X486XH | SPW-X606XH | SPW-XM075XH | SPW-XM095XH | SPW-XM125XH | SPW-XM165XH | SPW-XM185XH | SPW-U075SXHT | SPW-U095SXHT | SPW-U125SXHT | SPW-U165SXHT | SPW-U185SXHT | SPW-U255SXHT | SPW-U305SXHT | SPW-U365SXHT | SPW-U485SXHT | SPW-U605SXHT | SPW-US075XH | SPW-US095XH | SPW-US125XH | SPW-US165XH | SPW-US185XH | SPW-DR254GXH56B | SPW-DR364GXH56B | SPW-DR484GXH56B | SPW-DR764GXH56B | SPW-DR964GXH56B | SPW-T125XH | SPW-T165XH | SPW-T185XH | SPW-T255XH | SPW-T365XH | SPW-T485XH | SPW-K075XH | SPW-K095XH | SPW-K125XH | SPW-K166XH | SPW-K186XH | SPW-K256XH | SPW-K366XH | SPW-FR74GXH56B | SPW-FR94GXH56B | SPW-FR124GXH56B | SPW-FR164GXH56B | SPW-FR184GXH56B | SPW-FR254GXH56B | SPW-FMR74GXH56B | SPW-FMR94GXH56B | SPW-FMR124GXH56B | SPW-FMR164GXH56B | SPW-FMR184GXH56B | SPW-FMR254GXH56B | SPW-X126H | SPW-X166H | SPW-X186H | SPW-X256H | SPW-X366H | SPW-X486H | SPW-X606H | SPW-X125H | SPW-X165H | SPW-X185H | SPW-X255H | SPW-X365H | SPW-X485H | SPW-X605H | SPW-XM125H | SPW-XM165H | SPW-XM185H | SPW-U125H | SPW-U165H | SPW-U185H | SPW-U255H | SPW-U365H | SPW-U485H | SPW-U605H | SPW-U185SHT | SPW-U255SHT | SPW-U365SHT | SPW-U485SHT | SPW-U605SHT | SPW-US125H | SPW-US165H | SPW-US185H | SPW-D705H | SPW-D905H | SPW-T125H | SPW-T165H | SPW-T185H | SPW-T255H | SPW-T365H | SPW-T485H | SPW-T605H | SPW-K126H | SPW-K166H | SPW-K186H | SPW-K256H | SPW-K366H | SPW-KR124GH56B | SPW-KR164GH56B | SPW-KR184GH56B | SPW-KR254GH56B

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

ORDER CODE:

|                 |   |
|-----------------|---|
| INWMPPAN001R000 | Panasonic ECOi and PACi systems to Home Automation Interface - 1 unit |
|-----------------|---|

INCLUDED COMPONENTS:

- Intesis Gateway.
- Installation Manual.

Warranty: 36 months.