



APP ARISTON CLIMA

WIRELESS CONNECTION KIT

GB



Android



iOS

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1. TECHNICAL SPECIFICATIONS

Wireless protocols	IEEE 802.11 b/g/n
Antenna type	Printed PCB Antenna
Wireless frequency band, TX power	2400 - 2483.5 MHz, < 20 dBm
Bluetooth frequency band TX power	2402 - 2480 MHz, < 10 dBm
Dimensions of wireless module	55 x 24 x 8 mm
Operating temperature	0 ÷ 45°C
Operating humidity	10 ÷ 85%
Input Power	DC 5V/500 mA

The CE marking applied to the appliance certifies that it conforms with the essential requirements of the following European Directives:

-Low voltage directive LVD (2014/35/EU): EN 60335-1, EN 60335-2-40, EN 62233

-Electromagnetic compatibility directive EMC (2014/30/EU): EN 55014-1, EN 55014-2, EN 61000-3-11, EN 61000-3-12.

-RED directive (2014/53/EU): ETSI 301489-1, ETSI 301489-17

-ROHS 3 directive (2015/863/EU): EN 50581.

-The CE Declaration of Conformity is available at the following address:
<https://www.aristongroup.com/en/download-areaa>

ATTENTION!

The Wireless module is not intended for use by persons (including children) with reduced physical, sensory or mental abilities, or who lack the necessary experience and knowledge, unless they have been able to benefit, through the intervention of a person responsible for their safety, from supervision or instruction regarding the use of the Wireless module.

Children must be supervised to ensure that they do not play with the Wireless module.

2. PRECAUTIONS

- Remember to always follow the instructions contained in this installation and user manual.
- The Wireless Connection router must be set up as specified in the manufacturer's installation and user manual.
- To create a wireless network to which the product has to be connected, please refer to your wireless connection router. Ariston S.p.A. does not provide assistance for configuring the network.
- Avoid getting the wireless connection module wet as this cause electrocution or fires.
- This product must be installed and used with a minimum distance of 20 cm from people.
- Do not use this product in proximity to sanitary equipment or near people wearing pacemakers or cardiac defibrillators. This product can cause electromagnetic interference.
- Do not use this product near automatic control devices or firefighting apparatus (can cause accidents provoked by the apparatus malfunctioning).
- Do not use this product in proximity to a microwave oven (which can affect the wireless network's communications).
- Compatible operating systems:

- o iOS 13.0 and later.
- o Android 5.0 and later.
- It is not possible to control all the functions of the product with the Ariston Clima application. All the functions of the product can be activated using the standard remote control.
- Your device's data traffic could be subject to charges by your mobile operator.
- The mobile device's camera (smartphone, tablet, etc.) must be at least 5 MP to be able to acquire the QR code.

**PRODUCT CONFORMING TO EU DIRECTIVE 2012/19/EU
on waste of electrical and electronic equipment (WEEE)"**

The barred wheeled bin symbol appearing on the appliance or on its packaging indicates that the product must be collected separately from other waste at the end of its useful life.

The user must therefore deliver the decommissioned product to an appropriate local facility for separate collection of electro technical and electronic waste.

Alternatively, the appliance to be scrapped can be delivered to the dealer when purchasing a new equivalent appliance.

Suitable differentiated collection for subsequent dispatch of the unwanted apparatus for recycling and environmentally compatible handling and disposal contributes to avoiding possible negative effects on the environment and on health, and favours reuse and recycling of the materials of which the apparatus is composed..



3. INSTALLING THE WIRELESS MODULE

The “Wireless Connection KIT” includes:

- Wireless Connection module (USB drive) (Fig. A).
- 1 adhesive label with identification code for the Wireless Connection module and corresponding QR code.
- “**Ariston Clima**” user manual.

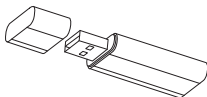


Fig.A



WARNING !

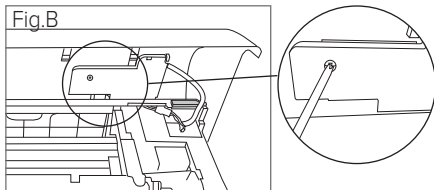
Before proceeding with the installation, disconnect the power supply to the appliance.

Install the Wireless Connection module as follows:

1. Open the front panel and, for the models that have them, lock it by means of the two support hooks on the sides.

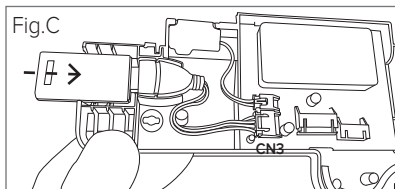
2. Model A

2.1 Undo the screw on the panel and extract the display board (Fig. B).



2.1.1. Remove the pre-cut part on the board and connect the Wireless Connection module (USB key) (Fig. C).

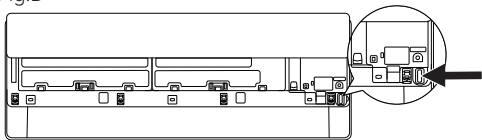
2.1.2. Now restart the display board and close the panel;



2. Model B

2.2.1 insert the wireless module into the dedicated interface as shown in the figure. (Fig. D).

Fig.D



3. Attach the adhesive label with the QR code to the side of the inner unit (Fig. E).

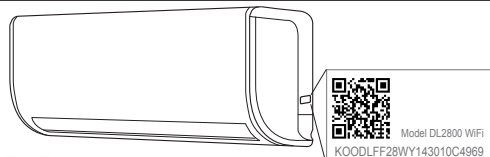


Fig.E

4. APP INSTALLATION

Download and install the “Ariston Clima” app from the Play store on Android devices or App store on iOS devices, by scanning the QR code on the cover of this manual or manually searching for “Ariston Clima”. Before proceeding with product configuration, register an account with the “Ariston Clima” application, as explained below.

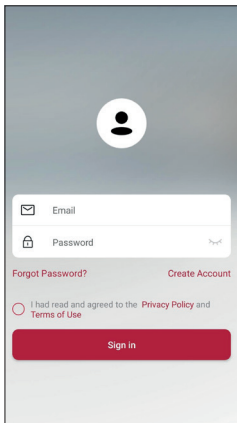
5. USING ARISTON CLIMA

5.1. Account creation

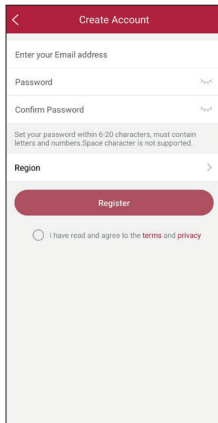
After the download of the app proceed to registering the account:

- a. Connect your mobile device to you home router's Wireless Connection network.
- b. Launch the Ariston Clima application.
- c. Select “Create account” in the main page.
- d. Enter your e-mail, choose a password and select your country.
- e. Accept the Terms of use and press “Register” to continue.

f. Check your inbox and click on the link in the email you have received to activate the account.



The sign in screen features a large circular profile icon placeholder at the top center. Below it are two input fields: 'Email' with an envelope icon and 'Password' with a lock icon and a toggle for password visibility. At the bottom, there are links for 'Forgot Password?' and 'Create Account', a checkbox for 'I had read and agreed to the Privacy Policy and Terms of Use', and a large red 'Sign in' button.



The 'Create Account' screen has a red header with a back arrow and the title 'Create Account'. It contains three input fields: 'Enter your Email address', 'Password', and 'Confirm Password', each with a toggle for password visibility. A note specifies: 'Set your password within 6-20 characters, must contain letters and numbers.Space character is not supported.' Below these is a 'Region' field with a right arrow. A red 'Register' button is positioned below the region field. At the bottom, there is a checkbox and the text 'I have read and agree to the terms and privacy'.

5.2. New product configuration

5.2.1 Precautions

Before proceeding, make sure that:

a. your mobile device is connected to the wireless

- network to which you intend to connect the product.
- b. the app has access to the location of your device, the home network band is 2.4 GHz, and Bluetooth is active (the latter only for the Bluetooth scanning procedure explained below).
 - c. Any automatic disconnection from the wireless network or automatic network switching is deactivated in the wireless network settings of your device

5.2.2 AP mode

To proceed with the product configuration, it is necessary to activate the AP (Access Point) mode by performing the following steps:

- a. Turn the product off.
- b. Press the “LED” or “Follow me” button on the remote control 7 times.

If the product does not have the remote control, consult the user manual for this step.

- c. The display on the product shows the acronym “AP” flashing.

The acronym “AP” indicates that the product has entered “Access Point” mode; this mode remains active for 8 minutes. During this period all the functions of the remote control are inhibited.

It is now possible to configure the product's Wireless Connection module.

CAUTION !

After 8 minutes, the product returns to its normal operating condition.

Network configuration is possible through two procedures

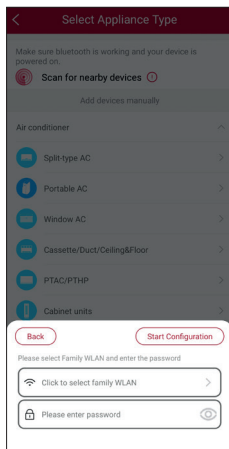
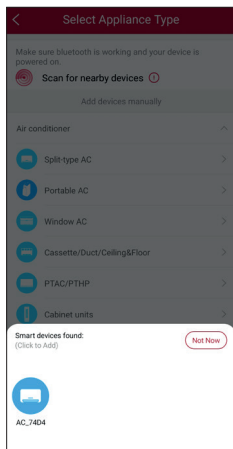
- Network configuration via Bluetooth scanning
- Network configuration for selected product type

5.2.3 Network configuration via Bluetooth scanning

- Make sure your mobile device's Bluetooth is turned on.
- Make sure the product is in AP mode as explained above.
- The product is automatically recognized by the app. If not, press the search button at the top to search for nearby products.
- Confirm the automatically recognized product.
- Select your home wireless network and enter the password.

- f. Wait for the connection to complete.
If the procedure is successful, the app displays a confirmation message.

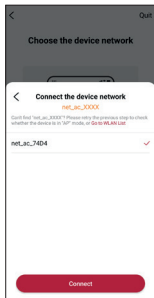
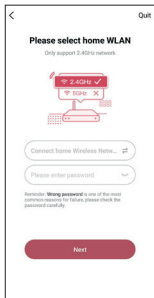
The product is now connected to the Internet and you can manage its features.



5.2.4 Network configuration for selected product type

- Click “Add product” from the app homepage.
- Choose the type of product you want to connect from the product list.
- Select the home wireless network you want to connect the product to and enter the password.
- Put the product in AP mode as suggested by the application and as explained above.
- Confirm the connection to the “net_ac_xxxx” network generated by the product.
- Wait for the connection to complete.

If the procedure is successful, the app displays a confirmation message.



NOTE: The app may occasionally prompt you to manually reconnect to your home network.

Repeat one of the above procedures if the configuration was unsuccessful.

In the case of several indoor units installed and equipped with a wireless connection module, the procedure must be repeated for each of them in order to enable them to be managed with the same device.

NOTE 1: if the name or password of your wireless device network changes, you must run the entire procedure again from the start.

NOTE 2: if the product is connected to your wireless network on startup, the symbol appears on the display.

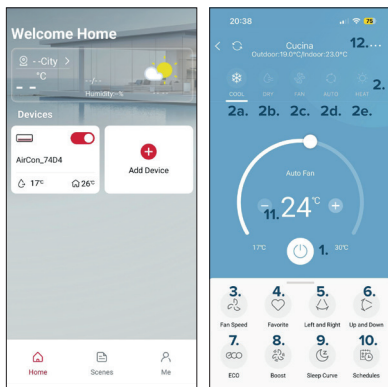
NOTE 3: in the event of an electrical black-out, the product with wireless connection module maintains its settings in memory.

6. CONTROL PANEL

Make sure your device and product are connected to a network and proceed as follows:

- Start and login the Ariston Clima app.
- Click on the product of interest from the list of associated products on the homepage
- The app accesses the product control panel page.

Now you can manage the product functions.



For a more detailed description of the modes and functions, please refer to the remote control manual.

1. Lets you start up or shut down the product.
2. The bar at the top of the control panel allows you to select the operating mode:
 - a. Enables **COOLING** mode (COOL).
 - b. Enables **DEHUMIDIFYING** mode (DRY). If this mode is active, it is not possible to alter the fan speed
 - c. Enables **VENTILATION** mode (FAN). If this mode is active you cannot change the temperature.
 - d. Enables **AUTOMATIC** mode (AUTO). If this mode is active it is not possible to alter the fan speed.
 - e. Enables **HEATING** mode (HEAT)
3. Allows to select the fan speed (LOW, MEDIUM, HIGH, AUTO).
4. Allows to activate the **FAVORITE** function, to quickly set a favorite mode, previously selected in the "Function" menu.
5. **HORIZONTAL SWING** adjusts the direction of the flap horizontally (in models equipped with this function).

6. **VERTICAL SWING** adjusts the direction of the flap vertically.
7. **ECO** enables/disables the eco function. When the unit is in **COOLING** mode, this function helps to minimize electricity consumption by optimizing the operating parameters of the compressor and the fan in the internal unit.
8. Enables/disables the **TURBO** function, which is only available in **COOLING** or **HEATING** mode.
9. Allows to activate the **SLEEP CURVE** function to control the temperature and fan speed during sleep hours. It is only available in **COOLING, HEAT** and **AUTO** modes.
10. Allows to access the **SCHEDULING** page which allows you to automatically set the temperature and mode based on the chosen day and time of the week.
11. Displays the set temperature. Swipe your finger counterclockwise while holding the dot to reduce the temperature, and clockwise to increase it. With a tap on the “-“ or “+” button you can respectively reduce or increase the temperature by 1 °C

12. Allows to enter the “Function” menu. The menu allows you to access the settings of special functions: **FAVORITE**, **SCHEDULING**, and **SLEEP CURVE** described above. It also allows to activate the **GEOLOCATION** function thanks to which you can turn the product on in a preset mode or turn it off depending on whether you enter or leave a chosen area. The app requires access to the device’s location.

SIMPLIFIED EU DECLARATION OF CONFORMITY

Hereby, Ariston S.p.A. declares that the radio equipment types here below listed are in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.aristongroup.com/en/downloads>

Radio equipment :

4213040	PRIOS NET 25 UA1-I
4213041	PRIOS NET 35 UA1-I
4213042	PRIOS NET 50 UA1-I
4213079	PRIOS NET 70 UA1-I

OBJECT: Statement of compliance for UK PSTI

This Declaration of Conformity is issued under the sole responsibility of Ariston S.p.A.
Ariston S.p.A. (viale A. Merloni 45, 60044 - Fabriano (AN), ITALY) hereby

declares

that the products: **Air Conditioners**

Product supplied by Ariston S.p.A.	Ariston S.p.A. SAP Product Code	Brand
PRIOS NET 25 UA1-I	4213040	ARISTON
PRIOS NET 35 UA1-I	4213041	ARISTON
PRIOS NET 50 UA1-I	4213042	ARISTON
PRIOS NET 70 UA1-I	4213079	ARISTON

meet the following requirements of PSTI Schedule 1 or Schedule2:

Clause	Requirements/Standards in PSTI we met
Passwords	☐ 1(1) to (4) of Schedule 1 ☒ 1(1) of Schedule 1 and 5.1-1&5.1-2 of ETSI EN 303645 v2.1.1(2020-06)
Information on how to report security issues	☐ 2(1) to (3) of Schedule 1 ☒ 2(1) of Schedule 1 and 5.2-1 of ETSI EN 303645 v2.1.1(2020-06) ☐ 2(1) and 2(3) of Schedule 1 and paragraph 6.2.2&6.2.5&6.5 of ISO/IEC 29147:2018(2018-10) &2(4) of Schedule 2
Information on minimum security update periods	☐ 3(1) to (6) of Schedule 1 ☒ 3(1)&3(3)&3(5)&3(6) of Schedule 1 and 3(3) to (4) of Schedule 2: 5.3-13 of ETSI EN 303645 v2.1.1(2020-06)

To which this Statement of compliance is presented, meeting the relevant requirements of 2023 No. 1007 The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023, Schedule 2 Conditions for Deemed Compliance with Security Requirements based on the test reports and technical documents.

Support period with end date Period: 3 years; End date: 30th September 2028

Note: the test documents and Technical Files are held by Ariston S.p.A. in Fabriano (AN, ITALY).

Date: 15/09/2025

Name of the Company's

Legal Representative: FRANCESCO ZINNA

Signature of the Company's

Legal Representative:

Official Company stamp:

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