

## AIRZONE AZX6ACCSPLMEL

# AIRZONE Aidoo CN105 Port Splitter User Manual

Model: AZX6ACCSPLMEL

## 1. INTRODUCTION AND OVERVIEW

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The AIRZONE Aidoo CN105 Port Splitter is an innovative accessory designed to expand the control and functionality of Mitsubishi Electric air conditioning units. It enables the connection of multiple accessories to the CN105 port, which is typically used for communication with the indoor unit. A primary benefit of this splitter is its ability to facilitate the addition of Wi-Fi control to your AC system via an Aidoo device, even if the CN105 port is already occupied by an MHK2 thermostat or another accessory. This product is ideal for optimizing temperature control and enhancing the smart capabilities of your air conditioning system.



Figure 1: Front view of the AIRZONE Aidoo CN105 Port Splitter, showing the three connector ports labeled IU, AZ, and ACC.

## 2. PRODUCT FEATURES

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- **Multiplier Connector:** Acts as a compatible multiplier for Mitsubishi Electric air conditioning units, enabling the connection of multiple accessories to the CN105 port. This expands the control and functionality of your Mitsubishi AC system.
- **Enhanced Wi-Fi Control:** Allows for the addition of Wi-Fi control to your air conditioning unit by installing an Aidoo, especially useful when the CN105 port is occupied by the MHK2 thermostat.
- **Versatile Connectors:** Features three distinct connectors: one for communication with the indoor unit (IU), one for communication with the Aidoo (AZ), and one for your accessory on the CN105 port (ACC).

## 3. PACKAGE CONTENTS

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The AIRZONE Aidoo CN105 Port Splitter package includes the following items:

- CN105 multiplier unit

- Cable compatible with Mitsubishi Electric units
- Mounting bracket for screws

## 4. SETUP AND INSTALLATION

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Proper installation of the CN105 Port Splitter is crucial for its functionality. Follow the steps below and refer to the connection diagram for guidance.

1. **Identify Ports:** Locate the CN105 port on your Mitsubishi Electric indoor air conditioning unit.
2. **Connect to Indoor Unit (IU):** Use the provided cable to connect the CN105 port of your Mitsubishi AC unit to the 'IU' (Indoor Unit) port on the AIRZONE Aidoo CN105 Port Splitter.
3. **Connect Aidoo (AZ):** If you are adding Wi-Fi control, connect your Aidoo device to the 'AZ' (Aidoo) port on the splitter.
4. **Connect Accessory (ACC):** If you have another CN105 accessory, such as an MHK2 thermostat, connect it to the 'ACC' (Accessory) port on the splitter.
5. **Mount the Splitter:** Secure the splitter unit in a suitable location near your AC unit using the provided mounting bracket and screws. Ensure it is in a dry, protected area.

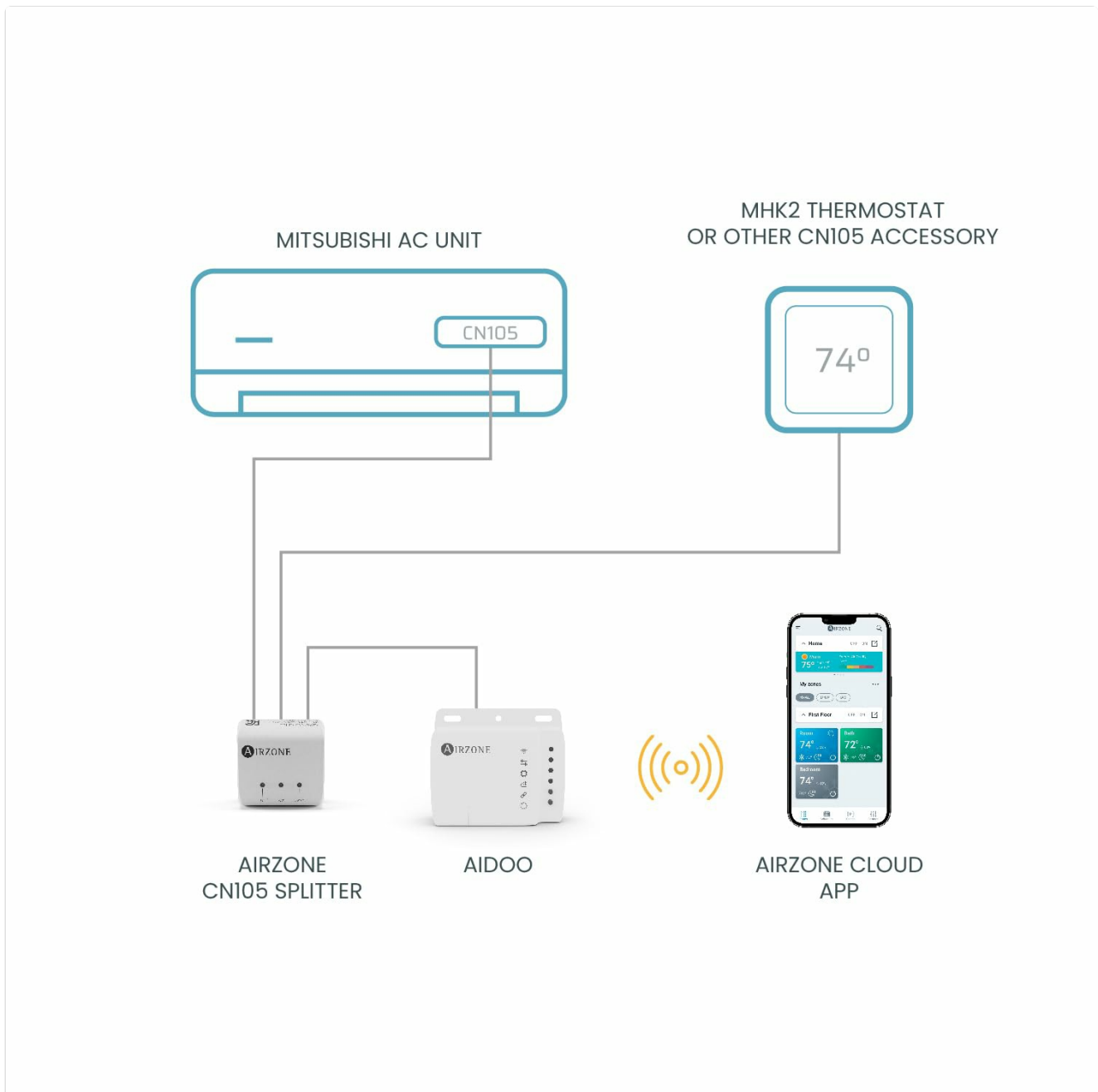


Figure 2: Connection diagram illustrating the integration of the CN105 Splitter with a Mitsubishi AC unit, Aidoo, and other accessories.

## 5. OPERATING THE SYSTEM

Once the AIRZONE Aidoo CN105 Port Splitter is correctly installed and connected to an Aidoo device, you can begin to enjoy enhanced control over your Mitsubishi AC unit. The primary method of operation for Wi-Fi control is through the AIRZONE Cloud App.

- **App Download:** Download the official AIRZONE Cloud App from your smartphone's app store (iOS or Android).
- **Account Setup:** Follow the in-app instructions to create an account and register your Aidoo device.
- **Remote Control:** Use the app to remotely adjust temperature settings, change operating modes (e.g., cool, heat, fan), set schedules, and monitor the status of your AC unit from anywhere with an internet connection.

For detailed instructions on using the AIRZONE Cloud App and specific features of your Aidoo device, please refer to the Aidoo device's dedicated user manual.



Figure 3: Remote control of an AC unit via a smartphone app.

## 6. SPECIFICATIONS

Key technical specifications for the AIRZONE Aidoo CN105 Port Splitter:

Attribute	Value
Model Number	AZX6ACCSPLMEL
Package Dimensions	7.9 x 7.9 x 3.14 inches
Item Weight	9.3 ounces
Manufacturer	Airzone
ASIN	B0DJRBCPFL
Country of Origin	Spain



Figure 4: Top view of the AIRZONE Aidoo CN105 Port Splitter, showing model number and regulatory information.

## 7. TROUBLESHOOTING

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If you encounter issues with your AIRZONE Aidoo CN105 Port Splitter, consider the following troubleshooting steps:

- **No Communication:** Ensure all cables are securely connected to their respective ports (IU, AZ, ACC) on both the splitter and the AC unit/accessories. Verify that your Mitsubishi AC unit is powered on.
- **Wi-Fi Connectivity Issues:** If you are experiencing problems with Wi-Fi control via the Aidoo device, check your home Wi-Fi network for proper functionality. Refer to the Aidoo device's specific manual for Wi-Fi setup and troubleshooting.
- **Incorrect Functionality:** Double-check the connection diagram (Figure 2) to ensure all connections are made to the correct ports.

If problems persist after attempting these steps, please contact Airzone technical support.

## 8. MAINTENANCE

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The AIRZONE Aidoo CN105 Port Splitter is designed for minimal maintenance. To ensure optimal performance and longevity:

- **Cleaning:** Keep the unit clean and free from dust accumulation. Use a soft, dry cloth for cleaning. Do not use liquid cleaners or solvents.
- **Environment:** Ensure the splitter is installed in a dry environment, away from direct moisture, excessive humidity, or extreme temperatures.
- **Cable Integrity:** Periodically inspect the connected cables for any signs of wear or damage.

## 9. SUPPORT AND CONTACT INFORMATION




For technical assistance, product inquiries, or any support needs regarding your AIRZONE Aidoo CN105 Port Splitter, please contact Airzone technical support:

- **Phone:** +1 866 521 0263
- **Website:** Visit the official Airzone website for additional resources, FAQs, and support documentation.

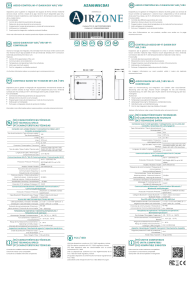


Airzone is committed to providing reliable support and ensuring customer satisfaction with its products.

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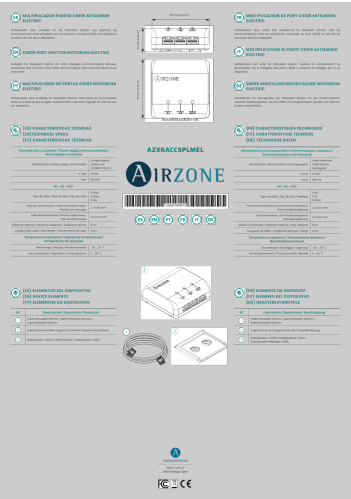
### Related Documents - AZX6ACCSPLMEL

	<p><a href="#">AIRZONE Aidoo Pro AZAI6WSP Series WiFi Control Device User Guide</a></p> <p>Comprehensive user guide for the AIRZONE Aidoo Pro AZAI6WSP Series WiFi Control Device, detailing remote management, AC unit integration, cloud services, diagnostic LEDs, advanced settings, and compatibility information for HVAC installations.</p>
	<p><a href="#">Airzone Aidoo Pro Quick Guide: Smart Climate Control Integration</a></p> <p>Discover the Airzone Aidoo Pro, a versatile Wi-Fi controller for integrating and managing your HVAC units. This quick guide covers setup, functions, advanced settings, and compatibility with smart home systems.</p>
	<p><a href="#">Plenum Airzone and Aidoo Pro User Manual</a></p> <p>User manual for the Plenum Airzone and Aidoo Pro air conditioning system, providing information on device features and operation. Includes setup, usage, programming, automation, and troubleshooting.</p>



	<p><a href="#">Airzone AIDOO Wi-Fi Controller for Daikin Sky Air/VRV - Technical Specifications and Installation Guide</a></p> <p>Detailed information on the Airzone AIDOO Wi-Fi controller for Daikin Sky Air and VRV systems, including technical specifications, assembly instructions, connection details, and self-diagnosis guide. Enables remote control via the Airzone Cloud App.</p>
	<p><a href="#">Airzone 2025 Catalogo Professionista: Soluzioni di Controllo HVAC e IAQ</a></p> <p>Scopri il Catalogo Professionista 2025 di Airzone, leader nelle soluzioni di controllo HVAC e IAQ. Esplora sistemi innovativi per comfort, efficienza energetica e qualità dell'aria interna, progettati per professionisti.</p>
	<p><a href="#">Airzone Catalogo Professionista 2025: Soluzioni HVAC e IAQ</a></p> <p>Scopri il Catalogo Professionista Airzone 2025, completo di sistemi di controllo HVAC, soluzioni IAQ, integrazione Smart Home e BMS, termostati e accessori per la climatizzazione e il comfort degli ambienti.</p>

Documents - AIRZONE – AZX6ACCSPLMEL



[\[pdf\]](#) User Manual Specifications Documentation Declaration of Conformity Accessories

AZX6ACCSPLMEL Airzone Cloud Multiplicador para unidades AC Mitsubishi Electric Administra as comunicações entre os acessórios que se ligam à porta CN105 e permite a ligação de mais do FT MUL doc airzonecloud Documentation AZ6 X6 |||

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