

Genérico KAP-X330

# Genérico KAP-X330 Wi-Fi Repeater Instruction Manual

Model: KAP-X330

## 1. INTRODUCTION

The Genérico KAP-X330 Wi-Fi Repeater is designed to extend the coverage of your existing wireless network, eliminating Wi-Fi dead zones in your home or office. This device supports wireless speeds of up to 600Mbps on the 2.4GHz frequency band and offers flexible operating modes, including Repeater and Access Point (AP) functionality. Its compact design and easy setup make it an ideal solution for enhancing your network connectivity.

## 2. PRODUCT FEATURES

- **High-Speed Connectivity:** Supports Wi-Fi speeds up to 600 Mbps on the 2.4 GHz frequency band.
- **Extended Coverage:** Expands Wi-Fi signal range up to 50 meters outdoors and 30 meters indoors.
- **Versatile Connectivity:** Equipped with a 10/100 Mbps LAN port for connecting wired devices.
- **Enhanced Security:** Features a WPS button for quick setup and wireless encryption to protect your network.
- **Flexible Operating Modes:** Functions as both a Wi-Fi Repeater and an Access Point/Router.
- **Easy Installation:** Compact, plug-and-play design with automatic bivolt power (100-240V).
- **Stable Operation:** Integrated heat dissipation system ensures reliable performance.

## 3. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x Genérico KAP-X330 Wi-Fi Repeater
- 1 x Power Adapter (integrated)

- 1 x User Manual (this document)

# KAPBOM



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Image 3.1: KAP-X330 Wi-Fi Repeater in its retail packaging, showing dimensions and key features.

## 4. PRODUCT OVERVIEW

Familiarize yourself with the physical components of your KAP-X330 Wi-Fi Repeater.



Image 4.1: Front view of the KAP-X330 Wi-Fi Repeater, highlighting the Wi-Fi Repeater logo, LED indicators for 2.4GHz, signal strength, power, and LAN, along with the WPS button and LAN port.



Image 4.2: Side view of the KAP-X330 Wi-Fi Repeater, showing the integrated power plug and the recessed reset button.

### Component Descriptions:

- **LED Indicators:** Display the status of power, Wi-Fi signal, and LAN connection.
- **WPS Button:** Used for quick and secure connection to your main router.
- **LAN Port (RJ45):** Connects wired devices or your main router for AP mode.
- **Reset Button:** Used to restore the device to factory default settings. Press and hold for approximately 5-10 seconds.
- **Power Plug:** Integrated plug for direct connection to a wall outlet.

## 5. SETUP

### 5.1 Powering On

1. Plug the KAP-X330 Wi-Fi Repeater into a standard electrical outlet.
2. Wait for the Power LED to illuminate, indicating the device is powered on.

### 5.2 Configuration Modes

The KAP-X330 supports two main operating modes:

- **Repeater Mode:** Extends the range of an existing wireless network.
- **Access Point (AP) Mode:** Creates a new wireless network from a wired internet connection.

### 5.3 Repeater Mode Setup (Recommended for extending Wi-Fi)

#### Method 1: WPS (Wi-Fi Protected Setup)

WPS is the easiest way to set up the repeater if your main router supports it.

1. Plug the KAP-X330 into an electrical outlet near your main router.
2. Press the WPS button on your main router.
3. Within 2 minutes, press the WPS button on the KAP-X330.
4. Wait for the Wi-Fi signal LED on the KAP-X330 to turn solid, indicating a successful connection.
5. You can now unplug the repeater and move it to a location between your router and the Wi-Fi dead zone. Ensure the signal LED remains solid for optimal performance.

#### Method 2: Web Browser Setup

Use this method if your router does not have a WPS button or if WPS fails.

1. Plug the KAP-X330 into an electrical outlet.
2. On your computer or mobile device, connect to the Wi-Fi network named 'Wireless-N' (or similar, check the device label) which is broadcast by the repeater. No password is required initially.
3. Open a web browser and enter the default IP address (e.g., 192.168.10.1 or 192.168.1.254 - refer to the device label or manual for the exact IP).
4. Enter the default username and password (usually 'admin' for both).
5. Follow the on-screen wizard to select 'Repeater Mode'.
6. Scan for available Wi-Fi networks and select your main router's network.
7. Enter the password for your main router's Wi-Fi network.
8. Configure the repeater's Wi-Fi name (SSID) and password. You can choose to keep it the same as your main network or create a new one.
9. Save the settings and wait for the repeater to restart.
10. Once restarted, the Wi-Fi signal LED should be solid. You can now move the repeater to an optimal location.

### 5.4 Access Point (AP) Mode Setup

In AP mode, the repeater connects to your router via an Ethernet cable and creates a new Wi-Fi network.

1. Plug the KAP-X330 into an electrical outlet.
2. Connect an Ethernet cable from your main router's LAN port to the LAN port on the KAP-X330.
3. On your computer or mobile device, connect to the Wi-Fi network named 'Wireless-N' (or similar) broadcast by the repeater.
4. Open a web browser and enter the default IP address (e.g., 192.168.10.1).
5. Enter the default username and password ('admin' for both).
6. Follow the on-screen wizard to select 'AP Mode'.
7. Configure the new Wi-Fi network name (SSID) and password for the AP.
8. Save the settings and wait for the repeater to restart.
9. Your new Wi-Fi network is now active.

## 6. OPERATING INSTRUCTIONS

### 6.1 Optimal Placement

For best performance in Repeater Mode, place the KAP-X330 halfway between your main router and the area where you need improved Wi-Fi coverage. Ensure the signal LED on the repeater indicates a strong connection to your main router.

### 6.2 Connecting Devices

Once the repeater is configured, devices can connect to its extended Wi-Fi network using the configured SSID and password. For wired devices, use the LAN port.

### 6.3 LAN Port Usage

The 10/100 Mbps LAN port can be used to connect wired devices such as desktop computers, gaming consoles (e.g., Xbox), smart TVs, or network printers directly to the repeater for a stable wired connection.

## 7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid or aerosol cleaners.
- **Ventilation:** Ensure the device is placed in a well-ventilated area to prevent overheating. Do not block the ventilation holes.
- **Firmware Updates:** Periodically check the manufacturer's website for firmware updates to ensure optimal performance and security.
- **Resetting:** If the device becomes unresponsive or you forget the login credentials, use the reset button to restore factory defaults.

## 8. TROUBLESHOOTING

| Problem                                | Possible Solution                                                                                                                                                            |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No power / Power LED off               | Ensure the repeater is securely plugged into a working electrical outlet. Try a different outlet.                                                                            |
| Cannot connect to the repeater's Wi-Fi | Ensure the repeater is powered on. Check if you are selecting the correct Wi-Fi network (SSID) and entering the correct password. Try resetting the repeater.                |
| Repeater not extending Wi-Fi signal    | Verify that the repeater is successfully connected to your main router (check the signal LED). Reposition the repeater closer to your main router. Reconfigure the repeater. |
| Slow internet speed through repeater   | Move the repeater to an optimal location, ensuring it receives a strong signal from your main router. Reduce interference from other electronic devices.                     |

| Problem                               | Possible Solution                                                                                                                                                                                                                |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cannot access the web management page | Ensure your device is connected to the repeater's Wi-Fi. Verify the IP address (e.g.,192.168.10.1) is entered correctly. Try clearing your browser's cache or using a different browser. Reset the repeater to factory defaults. |
| WPS setup failed                      | Ensure your main router supports WPS and that you pressed both WPS buttons within the time limit. Try the web browser setup method.                                                                                              |

## 9. SPECIFICATIONS

| Feature              | Specification                         |
|----------------------|---------------------------------------|
| Model                | KAP-X330                              |
| Wireless Standard    | IEEE 802.11b/g/n                      |
| Frequency Band       | 2.4 GHz                               |
| Data Transfer Rate   | Up to 600 Mbps                        |
| LAN Port             | 1 x 10/100 Mbps RJ45                  |
| Power Input          | AC 100-240V (Bivolt)                  |
| Wireless Security    | WPA/WPA2, WPA-PSK/WPA2-PSK encryption |
| Operating Modes      | Repeater, Access Point (AP)           |
| Dimensions (Product) | Approx. 5 x 5 x 12 cm                 |
| Weight (Product)     | Approx. 267 g                         |
| Max. Outdoor Range   | Up to 50 meters                       |
| Max. Indoor Range    | Up to 30 meters                       |
| Special Features     | WPS Button, Heat Dissipation System   |

## 10. WARRANTY AND SUPPORT

### 10.1 Manufacturer's Warranty

This product comes with a manufacturer's warranty of 3 months from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects but does not cover damage caused by misuse,

accidents, unauthorized modifications, or normal wear and tear.

### 10.2 Technical Support

For technical assistance or further inquiries, please refer to the retailer where the product was purchased. You may also consult the manufacturer's website for additional resources or updated information.

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#### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question