Quick Install Guide

ALL-WB100AXF-1200

PACKAGE CONTENT:

- ALL-WB100AXF-1200
- Mounting Kit
- Quick Installation Guide

To access the web interface of the ALL-WB100AXF-1200, please start your browser.

This are the factory default settings:

IP-Address: DHCP / Fallback-IP: 192.168.1.1
Username & Password: admin

With DHCP Server:
Find out the IP address assigned to the access point by your DHCP server. Make sure that your PC has an address from the same subnet. Next, start your browser and type the assigned IP address into the browser address bar. Apply with enter.

Without DHCP Server:
Use this configuration to access the web interface for your PC:
IP: 192.168.1.**X (X = 2-254 (don't use 1, because it is reserved by the access point**) Subnet mask 255.255.255.0.
Next, start your browser and type **192.168.1.1** into the browser address bar. Apply with enter.

Log in to the login screen with **admin** as username & password.

RESET TO FACTORY DEFAULTS:

Under **Management > Backup/Restore Settings > Reset to Factory Default**. Click on **"Load Default".**
Alternatively, press and hold the reset button on the back of the device for **~20 seconds**.
After a restart, the access point can be accessed again using the default credentials.

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CHANGE OF CREDENTIALS:

Under **Management > Administration.**
You can change the password with **"Modify".**

SETTING A STATIC IP-ADDRESS:

Under **System > IP Settings.** Set **"Connection Type"** from **"DHCP"** to **"STATIC"** and then enter the desired IP address.

CREATING A BASIC P2P CONNECTION:

Master: Set **System > Operation Mode** to **"Access Point".**

Under **Wireless 5GHz > Wireless Network**. Set your SSID here according to your requirements.

Client: Set **System > Operation Mode** to **"Client Bridge".**

Under **Wireless 5GHz > Wireless Network**. Select the SSID of the master here.

Depending on the environment, it may take 10 - 15 minutes to establish a connection.

HARDWARE INSTALLATION:

a. Remove the rear bottom panel.
b. Connect one end of the Ethernet Cable to the MainLAN(PoE) port of the AP and the other end to the PoE Port on the PoE Adapter.
c. Connect the Power Cord with the PoE Adapter and plug the other end to an electrical outlet.
d. Connect the second Ethernet Cable to the LAN port of the PoE Adapter and the other end to the Ethernet Port on the computer.
e. Place the panel removed from step “A” back into the device

MOUNTING INSTRUCTIONS:

Using the provided hardware, the device can be attached to a wall or a pole. The height should not exceed 2 meter.

1. Wall Mounting Kit

(Anchors: Φ5.5*18 mm & Bolts: Φ8*25mm)

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a. Determine where the Access Point is to be placed and stick the Adhesive label on the surface.
b. Use the appropriate drill bit to drill the 8.1 mm diagram and 26 mm depth holes on the markings of the label.
c. Remove the label and Screw the anchors unto the holes until they are flush with the wall.
d. Screw the included screws into the anchors, and place the Access Point against a wall with the mounting screw heads.

2. Pole Mounting Strap

(Φ66*12.6 mm)

a. Thread the open end of the Pole Strap through the two tabs on the Pole Mount Bracket.
b. Lock and tighten Pole Strap to secure Pole Mount Bracket to the pole.

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Safety Instructions

Please be sure to observe the following instructions:

General notes



- Only use the device for the purpose it was designed.
- Only use the device as described in the Quick Start Guide or manual.
- Any other use is considered improper and may result in property damage.
- Neither ALLNET® nor the dealer accepts liability for damage caused by improper or incorrect use.
- All safety instructions must be read through.
- The manual should be kept for future reference.

Notes on using the plug-in power supply unit



- The power supply unit may only be connected to a mains voltage of **100-240 V, 50/60Hz**
- Connect the unit only to properly installed and grounded power outlets.
- Do not touch the plug-in power supply unit with wet hands, risk of electric shock.
- In the event of smoke or odor coming from the housing or malfunctions, immediately disconnect the plug-in power supply from the socket.



- Connect the power supply only after the device has been installed.
- Avoid the use of multi-sockets.
- Ensure that cables are laid so that they cannot be tripped over or stepped on.
- The device remains powered even if the device is switched off. If the device is not in use for a longer period of time, disconnect the power supply from the socket.

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Mounting instructions

WARNING

- NEVER place the device near radiators, air conditioners or water sources. This greatly increases the risk of electric shocks, short circuits or fire.
- The humidity should be between 20% and 80%, otherwise condensation may occur.
- Protect the device from direct sunlight, extreme heat, open fire and dust. Otherwise, the risk of electric shocks, short circuits or fire increases.
- Never place the device on surfaces that are sensitive to heat.
- Do not use the device in damp rooms and under no circumstances in potentially explosive areas.

Operating notes

ATTENTION

- Operate the device only with the voltage indicated on the device or on the included power supply unit.
- Any batteries present are only to be replaced with the same or an equivalent type.
- Do not use obviously defective devices. If the unit does not operate normally – especially if unusual odors or noises occur – unplug the power cord from the socket immediately.
- Never expose the device to direct sunlight during operation.
- Never operate the device near sources of heat.
- Protect the device from moisture, dust, liquids and vapors.
- Never open the device.
- Work on the device may only be carried out when the device has been disconnected from its power source.
- The device may only be operated by persons who have read the instructions or have been instructed in its operation by a competent person.

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Instructions for repair and maintenance.

RISK

- Repairs may only be carried out by trained, authorized personnel.
- Regular maintenance is not necessary.
- Never open the device.
- For cleaning work, disconnect the device from its power source.
- Do not use any cleaning agents containing solvents for cleaning, but only a soft, dry antistatic cloth.
- It is forbidden to make any modifications to the unit.
- Damaged devices or damaged components may no longer be used.

NOTE

ALLNET GmbH Computersysteme declares that the device **ALL-WB100AXF-1200** is in compliance with the essential requirements and other relevant provisions of Directive 2014/30/EU. The Declaration of conformity can be found under this link: http://ce.allnet.de

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CE Marking is the symbol as shown above. The letters “CE” are the abbreviation of the French phrase “Conformity European” which literally means “European Conformity”. The terms initial use was as the “EC Mark”. With the Directive 93/68/EEC from 1993 it was officially replaced by the “CE Marking”. Nowadays the “CE Marking” is used in all EU official documents.

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NOTE



This symbol on the product or on its packaging indicate that this product is not to be disposed with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of electrical waste or electronic equipment. The separate collection and recycling of your waste equipment will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and environment. For more information about where you can dispose your waste equipment, please contact your local city office, your household disposal service or the shop where you purchased the product.



This recycle logo indicates that this product can be recycled, not that the product has been recycled. It is possible that this device will not be accepted in all recycling collection systems.



The recycling codes are used to guarantee the correct handling of waste. It is an internationally recognized classification that assigns a unique number to each waste material. This number provides information on how the waste material can best be recycled to ensure the least possible impact on the environment. The code PAP 22 describes these instructions for the device, which were printed on paper. They should be disposed of through the usual recycling channels, such as waste paper collection points.



The RoHS directive aims to restrict certain dangerous substances commonly used in electronic and electronic equipment. This RoHS compliant symbol indicate the component is tested for the presence of Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent chromium (Hex-Cr), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE). For Cadmium and Hexavalent chromium, there must be less than 0.01% of the substance by weight at raw homogeneous materials level. For Lead, PBB, and PBDE, there must be no more than 0.1% of the material, when calculated by weight at raw homogeneous materials. Any RoHS compliant component must not have more than 100 ppm of mercury and the mercury must not have been intentionally added to the component.

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