



ALL02850N

Wireless N 300Mbit 2,4Ghz Access Point PoE



Quick Installation Guide

Package content

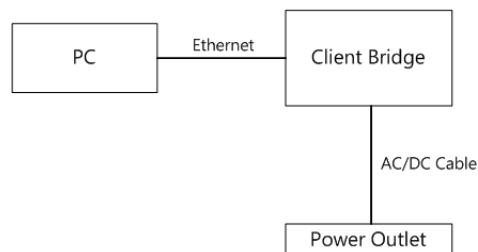
Please verify contents of the box before continuing to set up the ALL02850N.

- 1x ALL02850N
- 1x 12V/1A 100V~240V Power Adaptor
- 1x RJ-45 Ethernet Cable
- 2x Detachable Antenna
- 1x CD with User's Manual
- 1x Quick Installation Guide

Please use only the power supply unit that is delivered with the device.
Bitte verwenden Sie nur das mitgelieferte Netzteil.

Hardware Installation

- 1) Ensure that the computer in use has an Ethernet Card (RJ-45 Ethernet Port). For more information, verify with User Manual.
- 2) Connect one end of the Category 5e Ethernet cable into RJ-45 port of the ALL02850N and the other end to the RJ-45 port on the computer that will use the ALL02850N. Ensure that the cable is securely connected to both the ALL02850N and the Computer.
- 3) Connect the Power Adaptor DC Inlet to the **DC-IN** port of the ALL02850N and the Power Adaptor to the electrical out. **Please use only the supplied power adapter!**

**IP address configuration**

- 1) After ensuring the EnGenius device is powered on and plugged in, ensure that your computer is on.
- 2) For the next steps, refer to your Operating System User Manual.
- 3) Once your computer is on, ensure that your TCP/IP is set to **On** or **Enabled**. (In the control panel, double click Network Connections and then double click on the connection of your Network Interface Card (NIC). Select **Internet Protocol (TCP/IP)** and then click on the **Properties** button.)
- 4) If your PC is already on a computer network, ensure that you have set it to a Static IP Address on the interface (or Ethernet card that will use the ALL02850N) as **192.168.1.21** and the Subnet Mask address as **255.255.255.0**. (Select **Use the following IP Address** radio button). Once the computer has been prepared, proceed to setting up the ALL02850N.

ALL02850N Setup

- 1) To configure ALL02850N, open a web browser (**example:** Microsoft Internet Explorer, Mozilla Firefox, Google Chrome, etc.).
- 2) In the address bar of the web browser, enter **192.168.1.1** (the default IP address of the ALL02850N) and hit enter.

http://192.168.1.1

- 3) A login screen will appear. By default, the username of the ALL02850N is **admin** and the password is **admin**. Enter the current username and password of the ALL02850N and then click **Login**. Refer to the ALL02850N user manual on how to change the username and password.
- 4) After clicking **Login** with the correct username and password, the ALL02850N Main Menu will appear. If you are successful, proceed to setting up the wireless connection.

**Switching Between Operating Modes**

This device can operate in the following modes: Access Point, Client Bridge, WDS, Repeater, AP Router.

- 1) Click on the **Operation Mode** link under the **System** navigation drop-down menu.
- 2) **Operating Mode:** Select an operating mode from the list (Access Point, Client Bridge, or Repeater) and then click on the **Apply** button.
- 3) All basic setup is completed. *Note: The wireless connection is not secure. To setup security on the ALL02850N, refer to the ALL02850N User Manual.*



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Wireless N 300Mbit 2,4Ghz Access Point PoE

ALL02850N



The safety advice in the documentation accompanying the products shall be obeyed. The conformity to the above directive is indicated by the CE sign on the device.

The ALLNET ALL02850N conforms to the Council EMC Directives of 2006/95/EC.

This equipment meets the following conformance standards:

EN 60950-1:2006 +A11:2009 + A1:2010 + A12:2011

This equipment is intended to be operated in all countries.

This declaration is made by
ALLNET Computersysteme GmbH
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Germering, 01.08.2013



Wolfgang Marcus Bauer
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