

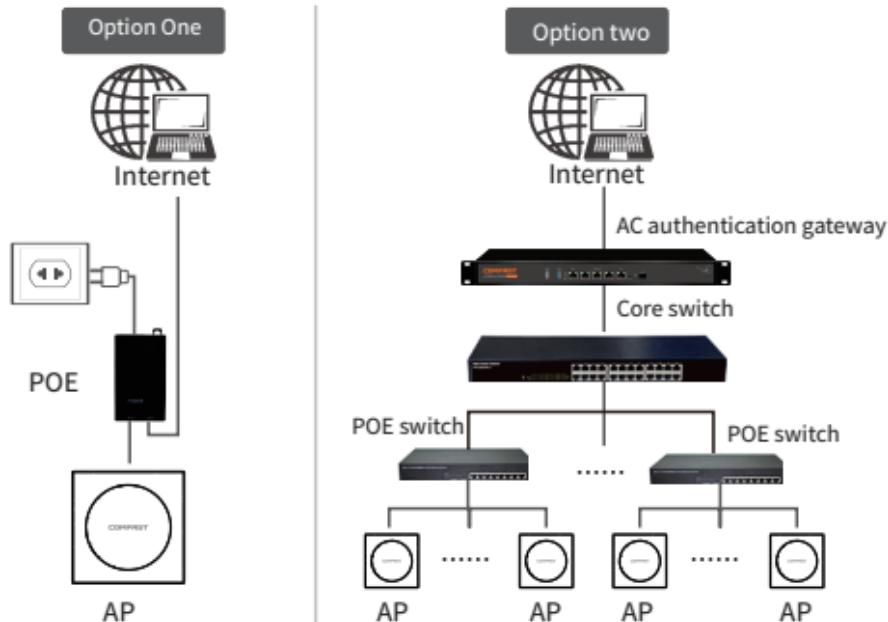
COMFAST

Quick Installation Guide



*Note: The product models mentioned in this guide are only used to illustrate the operating steps and do not represent the actual product.

1 → Install topology

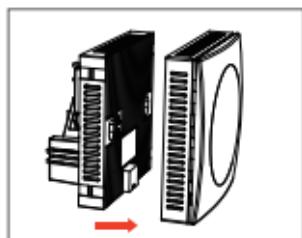


Note: Solution 1: Use a single device and enter the WEB page of the device independently.

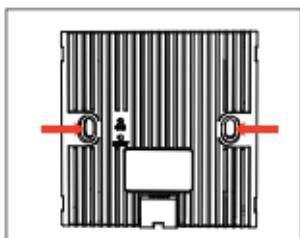
Solution 2: The AC authentication gateway is used for centralized management and configuration and related authentication functions

(POE power supply and other equipment is non-standard, subject to the actual packaging list)

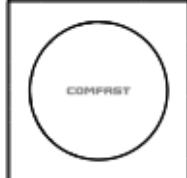
2 → Installation mode



① Remove the top cover from the product



② Fix the base with screws



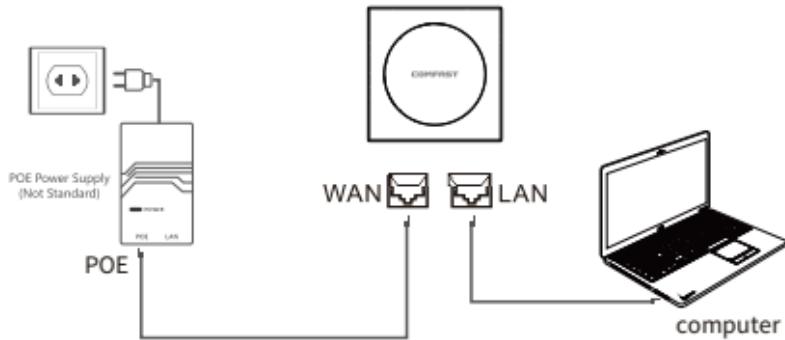
Note: Before installing the bottom cover, connect the network cable to the WAN port at the bottom

The WAN port is on the back of the device

③ Install the upper cover

3 → Single device configuration

3.1 Wiring Diagram

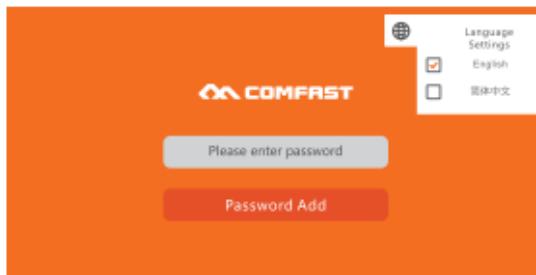


Note: The WAN port is on the back of the device and the LAN port is on the side of the device.

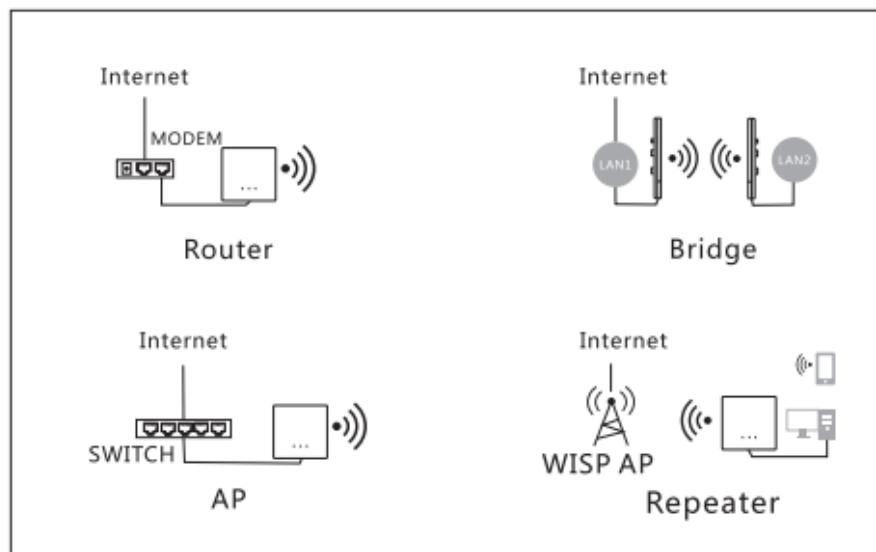
3.2 Enable the PC to automatically obtain an IP address, connect the LAN port of the device to go to the device management page.

3.3 By default, the device has the interface fat AP mode. The method of going to the setting page is as follows:

- (1) In the default configuration, power on the device and wait about 90 seconds for the device to start.
- (2) Connect the PC to the LAN port of the device using a network cable.
- (3) Enter 192.168.10.1 on the PC to go to the management page.
- (4) A password is required for the first login. English and Chinese languages are available on the device. You can set the language on the  icon in the upper right corner.



3.4 The Device Wizard page is displayed. On the Configuration Wizard page, there are four working modes: AP mode, bridge mode, Route mode (Broadband Internet access, static address, and dynamic access), and Trunk mode.



3.5 Click AP mode. For ease of management, the IP address entered here and the default gateway must belong to the IP address segment of the upper-layer router. The IP address cannot conflict with the IP address of the upper-layer router. After the configuration is complete, the WAN port of the device or the LAN port of the POE power supply can access the external network through the configured IP address.

- ① Notice: When accessing the Internet in AP mode, the IP address segment obtained by the wireless device accessing the AP is assigned by the upper-layer device.
- ② An Intranet IP address must be set for the AP. To manage devices, manually set an IP address in the same network segment for the PC that connects to the AP.

Lan Settings

IP Address 192.168.10.1

Subnet Mask 255.255.255.0

Next

3.6 In AP mode, you can set the 2.4G/5.8G wireless SSID name and password, set the channel bandwidth, country, channel and other wireless advanced parameters. After setting, the WAN port of the device or the LAN port of the POE power supply can access the external network. Other mobile devices can connect to the Internet through the SSID name of the wirelessly connected device and enter the password.

2.4G Wireless

SSID COMFAST_E32B_2G

Password

Advanced Setting

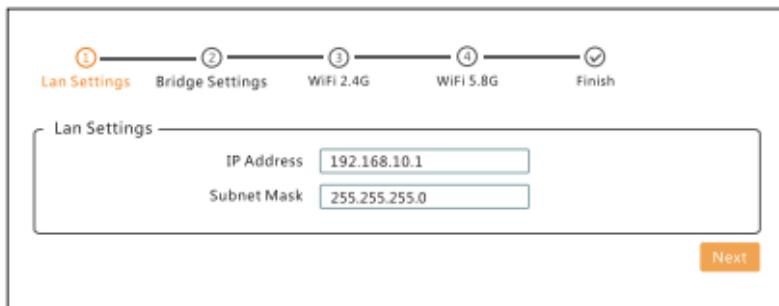
Bandwidth 20MHz

Country China

Channel auto

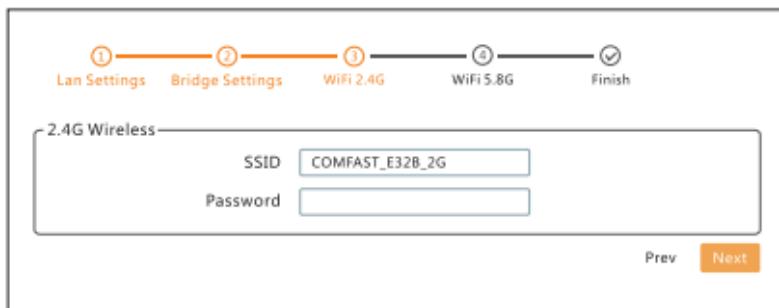
Prev Next

3.7 Bridge Mode: In this mode, WDS function needs to be enabled on the upper device to be bridged, and the AP device can set the Intranet network segment (the gateway IP address must not be the same as the gateway IP address of the upper device). The next step is to search for the wireless SSID signal name that you want to bridge (distinguish between 5.8GHz and 2.4GHz), and enter the password for bridging the wireless (Note: The password here is the password of the superior wireless WIFI)

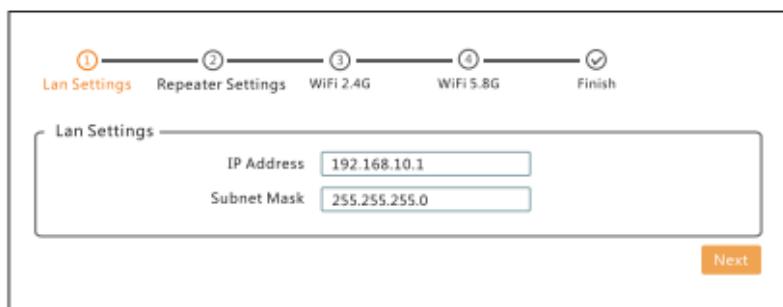


Scan Results						Refresh
NO.	BSSID	SSID	Channel	Operation		
1	40:A5:EF:84:E6:34	unknown	1			
2	40:A5:EF:84:DE:64	unknown	1			
3	40:A5:EF:85:48:21	unknown	2			
4	00:E0:4C:81:96:D1	2.4G_COMFAST_8796C2	2			
5	40:A5:EF:84:E6:31	unknown	1			
6	40:A5:EF:84:DE:61	unknown	1			
7	40:A5:EF:80:97:36	E325N_809736	2			

In the next step, you can set the 2.4G/5.8G SSID name and password of the AP device itself. Click the "Do Next" button to complete the setting.

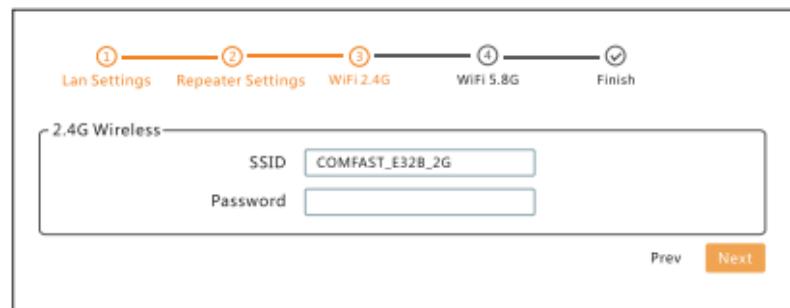


3.8 Trunk Mode: The AP device can set the Intranet network segment (the gateway IP address must not be the same as the gateway IP address of the upper-level device). Next, select the wireless SSID signal name that you need to relay (distinguish between 5.8GHz and 2.4GHz), and enter the password of the relay device (note: the password is the password of the upper-level wireless WIFI).

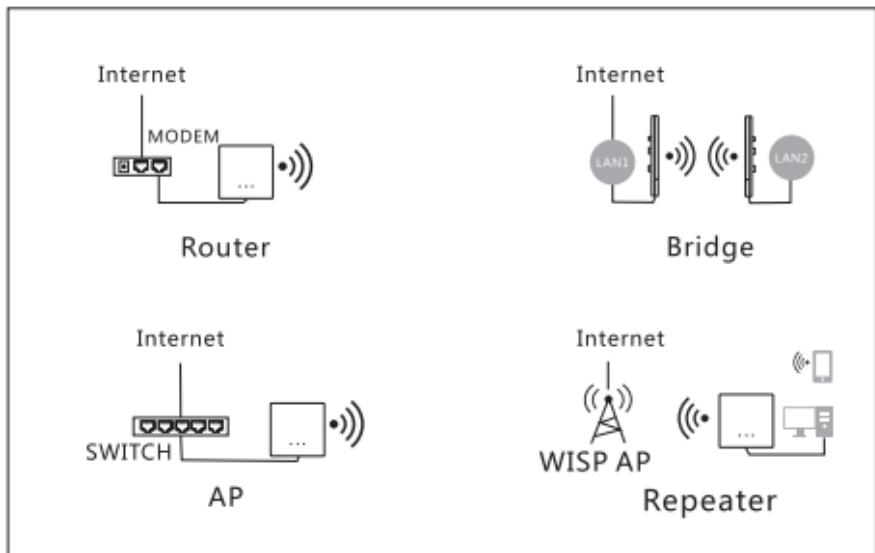


Scan Results						Refresh
NO.	BSSID	SSID	Channel	Operation		
1	40:A5:EF:84:E6:34	unknown	1			
2	40:A5:EF:84:D6:64	unknown	1			
3	40:A5:EF:85:48:21	unknown	2			
4	00:ED:04:C8:96:D1	2.4G_COMFAST_8796C2	2			
5	40:A5:EF:84:E6:31	unknown	1			
6	40:A5:EF:84:D6:61	unknown	1			
7	40:A5:EF:80:97:36	E325N_809736	2			

In the next step, you can set the 2.4G/5.8G SSID name and password of the AP device itself. Click the "Do Next" button to complete the setting.



3.9 Click the Routing mode. You can select Broadband Internet Access, Static Address, and Dynamic Access. (See common route setting method.)



Quick Installation Guide

Statement

**Shenzhen Four Seas Global Link Network
Technology CO.,Ltd.Company
all rights reserved.**

Without ours official writ permission, no unit or individual shall be copied, reproduced, transcribed or translated in part or whole book. In any form or by any means(electronic,mechanical,printing,recording or other possible means)or for the propagation of goods any commercial, profitable purposes.

COMFAST is the registered trademark of Shenzhen Four Seas Global Link Network Technology Co.,Ltd.Company. All other trademarks or registered trademarks mentioned in this document, by respective owners.

Product specifications and information mentioned in this manual are for reference on subject to updates without notice. Unless there are other special agreed, this manual is used only as a user guide. All statements, information, etc. are not constitute any form of guarantee.

Manufacturer: Shenzhen Four Seas Global Link Network
Technology Co.,Ltd.Company

Address: Room 607-610,Block B Tao JINDI Electronic
Business Incubation Base, Tenglong Road, Longhua District,
Shenzhen, China

Hotline: 0755 83790059/83790659

Website: www.szcomfast.com