

COMFAST

Outdoor AP

Quick Installation Guide



Outdoor AP
Version 1.0

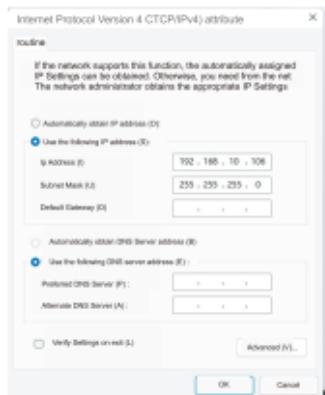
1. The device is defaulted to the interface AP mode . The steps to enter the setup page as follows:

(Note: Please connect the wireless network management page to the single network port device)

(1) Under default configuration, power on the device and wait for the device to start for 90 seconds.

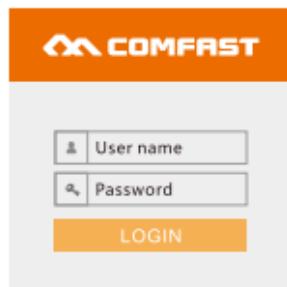
(2) Connect device wireless SSID (default is COMFAST_XXXX_2G/COMFAST_XXXX_5G, XXXX is the last 4 digits of the MAC).

(3) Computer set static ip address. (192.168.10.xxx (xxx is any number))

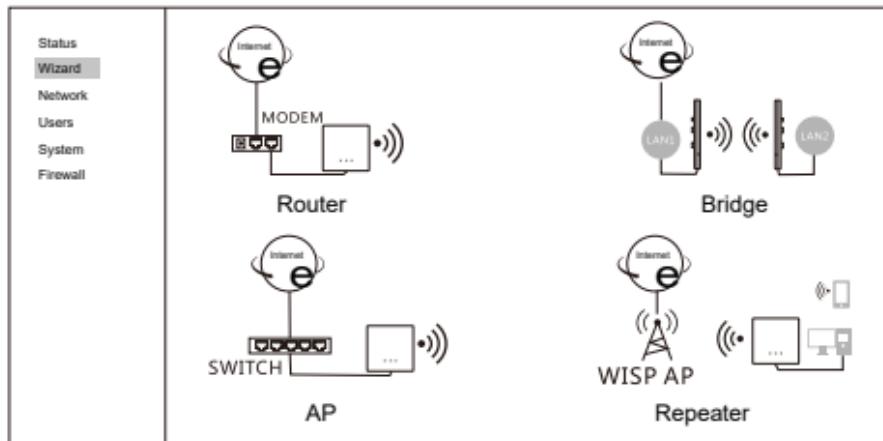


(4) Input 192.168.10.1 in the web browser to get into the setting page.

(5) Open the computer browser, and input 192.168.10.1 to get into the device login page (Default username: admin Default password:admin). The device language is compatible with Chinese and English to choose, and you can set up the language by the top right corner icon .



2. When getting into the setting page, there are three working modes in the Wizard: AP mode, Bridge mode, Router Mode (PPPoE, Static IP and Dynamic IP).



(1) Wireless Settings in routing mode and ap mode can be set to wifi6 mode by default.

The screenshot shows the Wireless Settings page of a network configuration wizard. The top navigation bar includes:

- ① WAN Settings
- ② LAN Settings
- ③ Wireless
- Finish

The Wireless section is currently selected. It contains two sections: 2.4G Wireless and 5.8G Wireless. Both sections have a 'WIFI Unification' switch set to 'OFF'.

2.4G Wireless:

SSID	COMFAST-2A15-2G
Password	[redacted]
Network Mode	11a/n/ac/ax
Country	China
Bandwidth	20MHz
Channel	auto

5.8G Wireless:

SSID	COMFAST-2A15-5G
Password	[redacted]
Network Mode	11a/n/ac/ax
Country	China
Bandwidth	20MHz
Channel	auto

At the bottom right are 'Prev' and 'Next' buttons.

Remark: The network mode with ax is wifi6 mode.

3. Click AP mode and set up IP Address and Subnet Mask. The IP address and Subnet mask should be within the same network segment as upper network and can't be conflict with IP address from upper network router. After settings, you can visit the device from the IP address you have set just now by connecting internet with WAN port of the device.

① Notes: In AP mode, the IP address from the other devices connected the AP will be allocated by the upper network router.
② According to the defaulted settings, there is no need to set the IP address of LAN network, If want to manage the device, just manually set IP address in the computer.

AP

WAN settings

IP: 192.168.10.1

Subnet mask: 255.255.255.0

prev next

4. AP mode: You can set up 2.4G/5.8G the wireless SSID, password and channel in advance. After settings, other mobile devices can connect the SSID to surf the internet.

AP

Wireless Settings

SSID: COMFAST_E32B_2G

Password: (empty)

Wireless Advanced Settings

Bandwidth: 20MHz

Country: China

Channel: auto

prev next

5. Bridge Mode: Pls ensure the WDS in upper network is enabled. AP device can set up intranet segment, and then select the wireless SSID signal (Distinguish between 5.8GHz and 2.4GHz) you need to bridge and input wireless password. (Notes: The password is same as your upper network router)

① Lan Settings ② Bridge Settings ③ WiFi 2.4G ④ WiFi 5.8G ⑤ Finish

Lan Settings

IP Address: 192.168.10.1

Subnet Mask: 255.255.255.0

Next

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	

Scan Results

Refresh

Pls set the SSID and password for the device and click " Next" to finish settings.

① Lan Settings ② Bridge Settings ③ WiFi 2.4G ④ WiFi 5.8G ⑤ Finish

2.4G Wireless

SSID: COMFAST_E32B_2G

Password:

Prev Next

6. Repeater Mode: The AP device can set the internal network segment (the gateway IP should not be the same as the upper device gateway IP). Next, select the name of the wireless SSID signal that you need to relay (distinguish between 5.8GHz and 2.4GHz) and input wireless password.

(Notes: The password is same as your upper network router).

① Lan Settings ② Repeater Settings ③ WiFi 2.4G ④ WiFi 5.8G ⑤ Finish

Lan Settings

IP Address: 192.168.10.1
Subnet Mask: 255.255.255.0

Next

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	

Pls set the SSID and password for the device and click " Next" to finish settings.

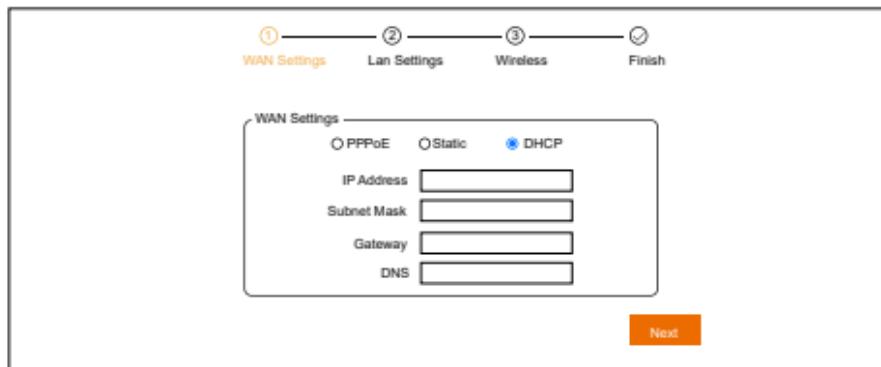
① Lan Settings ② Repeater Settings ③ WiFi 2.4G ④ WiFi 5.8G ⑤ Finish

2.4G Wireless

SSID: COMFAST_E32B_2G
Password:

Prev Next

7.Router Mode: There are three ways to surf the internet.
PPPOE, Static, and DHCP (Pls refer to router setting
as reference).



① WAN Settings ② Lan Settings ③ Wireless Finish

WAN Settings

PPPoE Static DHCP

IP Address: []

Subnet Mask: []

Gateway: []

DNS: []

Next

This image shows the first step of a three-step router setup wizard. The title 'WAN Settings' is at the top. It includes radio buttons for PPPoE, Static, and DHCP, with 'DHCP' selected. Below are four input fields for IP Address, Subnet Mask, Gateway, and DNS. A large orange 'Next' button is at the bottom right.

Maintenance Regulations

Dear Valued Clients,

Thank you for purchasing a COMFAST products and service to protect your rights, please read the following maintenance regulations.

The following does not belong to free maintenance ,our company can provide paid service ,please note:

- Failure to require the installation manual , use ,maintenance, storage lead to product failure or damage;
- Beyond the limited warranty , the warranty period; Unauthorized alteration, tearing up the product bar code;
- Without authorization to change the settings file or inherent disassemble without authorization;
- Unexpected factors or human actions lead to product damage, such as improper input voltage, temperature, watermechanical damage, break, rust or serious oxidation of product ,etc;
- Other non-product itself, design ,technology,manufacturing, quality and other quality problems caused by the failure damage.

Customer Data

Name	
Address	
Model	
Mac Address	
Machine unit sales	
Sale of machine address	
Date	
Tel	
Post code	
Invoice no	

Copyright Information

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.

Address: 9th Floor, Building H, Huanan Digital Valley, No. 1 Huanan Road, Longhua District, Shenzhen, China

Hotline: 0755 83790059 / 83790659

Website: www.szcomfast.com