ZYXEL
COMMUNICATIONS

WX5610-B0
AX7800 WiFi 6E Tri-Band Gigabit Wireless Extender

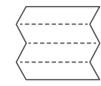A member of the Zyxel MPro Mesh™ PLUS solution family.
MPro Mesh™ PLUS Solution:
• EX7710-B0
• WX5610-B0
• MPro Mesh™ PLUS App

Quick Start Guide Visit www.zyxel.com/us/en for updated information.

Package Contents

WX5610-B0   Power Adapter   Ethernet Cable   Quick Start Guide

See the User's Guide at www.zyxel.com for more information, including customer support and safety warnings.

Connect to EX7710-B0 via WiFi (See the next page to connect via cable.)

1 Place the WX5610-B0 Near Your EX7710-B0

Zyxel EX7710-B0 Gateway   WX5610-B0
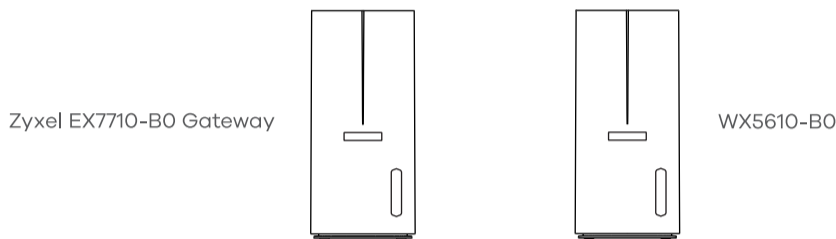
Place your WX5610-B0 next to your Zyxel EX7710-B0 gateway (within 2 meters) for initial setup. You can move the WX5610-B0 to a new location after the initial setup.
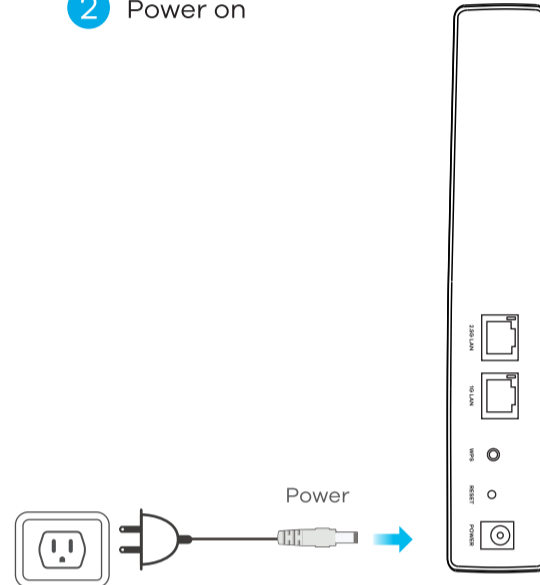
2 Power on

Blue Blinking – System is booting.
        On – System is ready.
Red   On – System has failed.
Off   – System is powered off.

Power

Use the included power adaptor to connect the WX5610-B0 power socket to an appropriate power outlet and wait until the **POWER** LED ⏻ stays on solid blue. If the LED does not stay on solid blue, un-plug the power adaptor and plug it back in again.

3 Connect the WX5610-B0 to Your EX7710-B0

3-1

Green Blinking– WPS in progress.
Off   – No WPS activity.

WITHIN
2 minutes

WPS
ON

Press Once

WX5610-B0

3-2

WPS
ON

WAIT
2 minutes

WPS LED Orange – Your WX5610-B0 is connected to the Zyxel EX7710-B0 gateway.

WiFi LED On or Blinking – Your WX5610-B0 is ready for your wireless devices to connect.

EX7710-B0

Press the **WPS** button once, the WX5610-B0 **WPS** LED blinks green. **Within Two** minutes, press the **WPS** button on your Zyxel EX7710-B0 gateway. If the WX5610-B0 **WPS** LED turns red, do the process again.
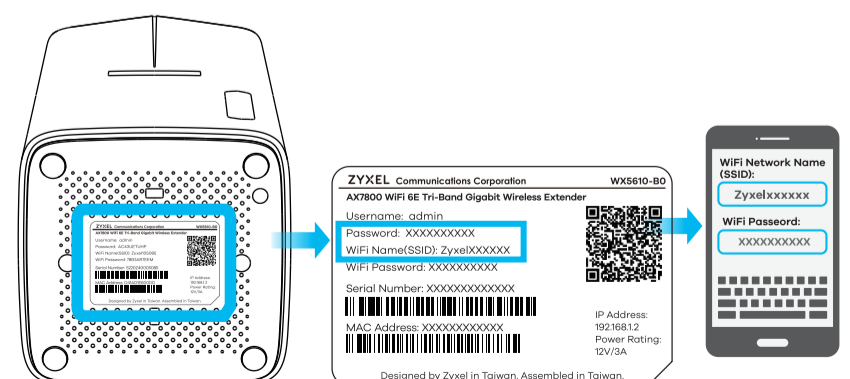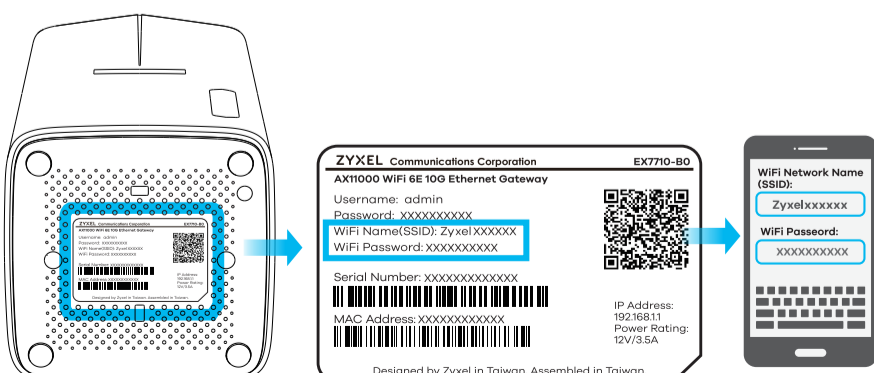
Wait for Two minutes. When the **WPS** LED is orange and the **WiFi** LED is on or blinking, continue to the next step to connect your wireless device to the WiFi.
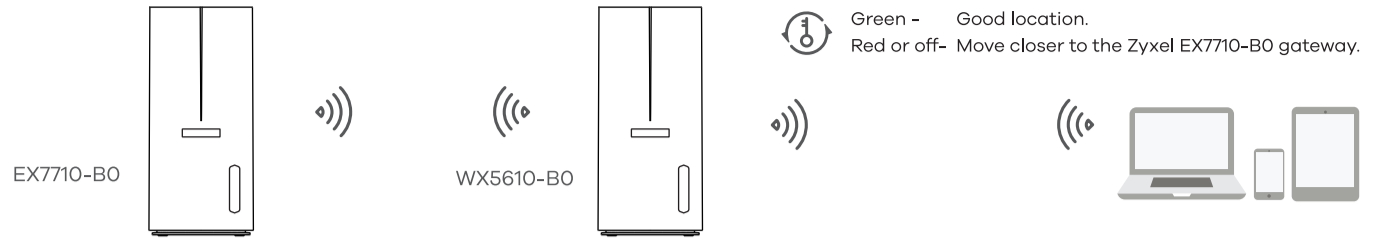
4 Connect Your Device to the WiFi

Check whether the **WPS** LED is **SOLID ORANGE**.

If **SOLID ORANGE**: Your WX5610-B0 has synced the WiFi name (SSID)/password with your Zyxel EX7710-B0 gateway. Connect your wireless device to the gateway's WiFi name (SSID). The default WiFi name and password are on the EX7710-B0's label.

ZYXEL Communications Corporation   EX7710-B0
AX11000 WiFi 6E 10G Ethernet Gateway
Username: admin
Password: XXXXXXXXXX
WiFi Name(SSID): Zyxel XXXXXX
WiFi Password: XXXXXXXXXX
Serial Number: XXXXXXXXXXXXXX
MAC Address: XXXXXXXXXXX
IP Address: 192.168.1.1
Power Rating: 12V/3.5A
Designed by Zyxel in Taiwan. Assembled in Taiwan.

WiFi Network Name (SSID):
ZyxelxxxxxxX
WiFi Password:
XXXXXXXXXX

If **OFF**: Connect your wireless device to the WiFi name (SSID)/password on the WX5610-B0 bottom label.

ZYXEL Communications Corporation   WX5610-B0
AX7800 WiFi 6E Tri-Band Gigabit Wireless Extender
Username: admin
Password: XXXXXXXXXX
WiFi Name(SSID): ZyxelXXXXXX
WiFi Password: XXXXXXXXXX
Serial Number: XXXXXXXXXXXXXX
MAC Address: XXXXXXXXXXX
IP Address: 192.168.1.2
Power Rating: 12V/3A
Designed by Zyxel in Taiwan. Assembled in Taiwan.

WiFi Network Name (SSID):
ZyxelxxxxxxX
WiFi Password:
XXXXXXXXXX

5 Relocate the WX5610-B0 to an Optimal Location
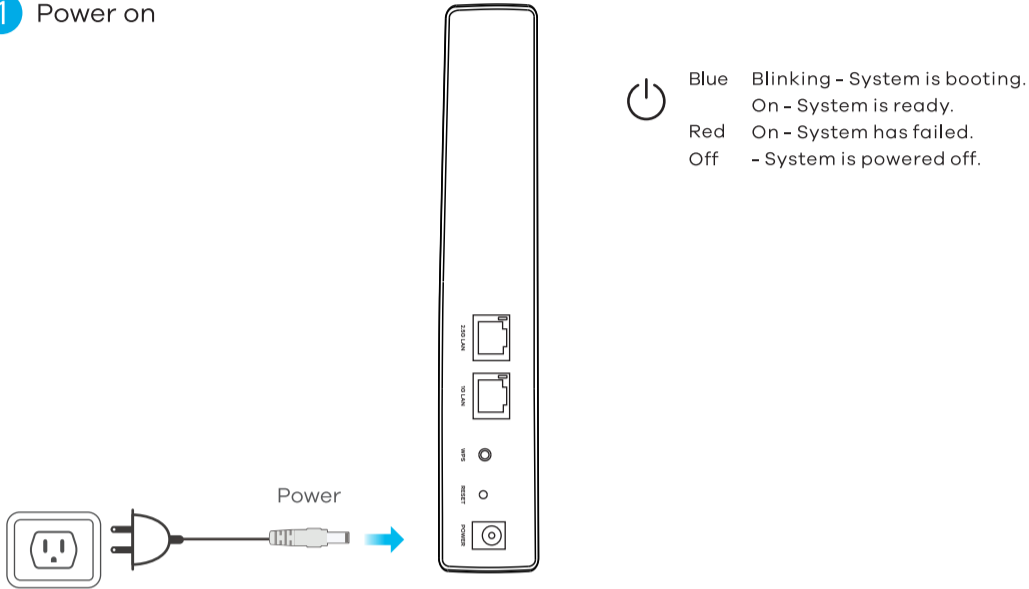
EX7710-B0 → WX5610-B0

Green – Good location.
Red or off– Move closer to the Zyxel EX7710-B0 gateway.

Unplug your WX5610-B0 and move it to a new location about halfway between your Zyxel EX7710-B0 gateway and the area with a poor WiFi signal.
Plug in your WX5610-B0. The WX5610-B0 must be within range of your Zyxel EX7710-B0 gateway's WiFi network. If the **WPS** LED is OFF or RED, move the WX5610-B0 closer to the Zyxel EX7710-B0 gateway and try again until the **WPS** LED lights green. Now you can use WiFi and the internet.

## Connect via Cable (Optional)

1 Power on

Blue Blinking – System is booting.
On – System is ready.
Red On – System has failed.
Off – System is powered off.

Power

Use the included power adaptor to connect the WX5610-B0 power socket to an appropriate power outlet and wait until the **POWER** LED stays on solid blue. If the LED does not stay on solid blue, un-plug the power adaptor and plug it back in again.

2 Connect the WX5610-B0 to Your Modem/Router

Internet   Modem/Router
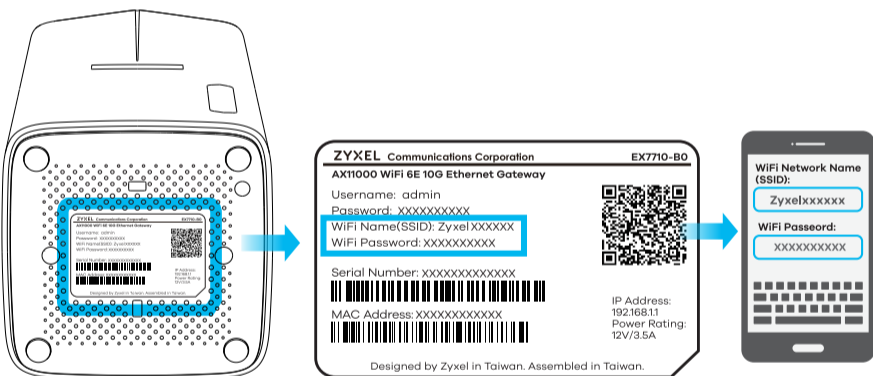/MPro Mesh PLUS Gateway
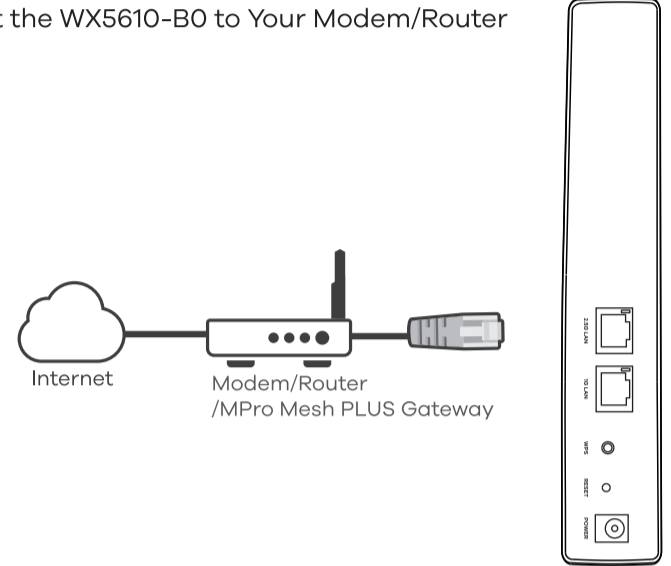
Use the included Ethernet cable to connect **2.5G LAN** or **1G LAN** on the WX5610-B0 to an Ethernet port on your modem/router.
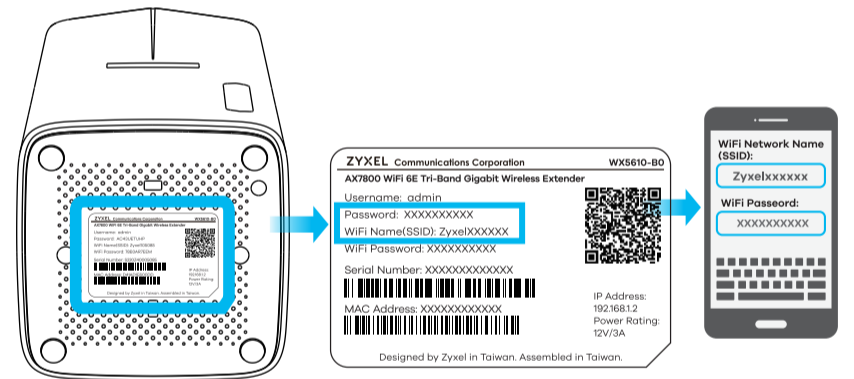
3 Connect Your Device to the WiFi

Check whether the **WPS** LED is **SOLID GREEN**, or **OFF**.

If **SOLID GREEN**: Your WX5610-B0 has synced the WiFi name (SSID)/password with your Zyxel gateway. Connect your wireless device to the existing WiFi name (SSID). The default WiFi name and password are on the Zyxel gateway label.

ZYXEL Communications Corporation   EX7710-B0
AX11000 WiFi 6E 10G Ethernet Gateway
Username: admin
Password: XXXXXXXXXX
WiFi Name(SSID): Zyxel XXXXXX
WiFi Password: XXXXXXXXXX
Serial Number: XXXXXXXXXXXXXX
MAC Address: XXXXXXXXXXXX
IP Address: 192.168.1.1
Power Rating: 12V/3.5A
Designed by Zyxel in Taiwan. Assembled in Taiwan.

WiFi Network Name (SSID): Zyxelxxxxxx
WiFi Passeord: XXXXXXXXXX

If **OFF**: Connect your wireless device to the WiFi name (SSID)/password on the WX5610-B0 bottom label. Now you can use WiFi and the internet.

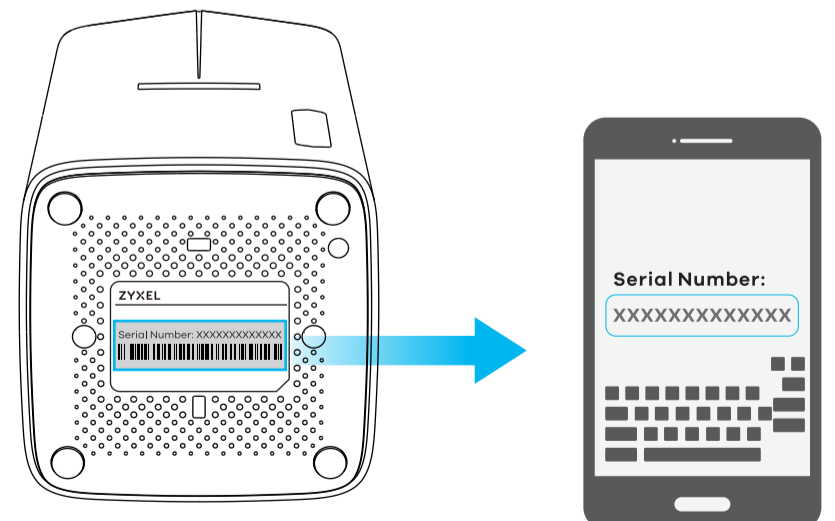ZYXEL Communications Corporation   WX5610-B0
AX7800 WiFi 6E Tri-Band Gigabit Wireless Extender
Username: admin
Password: XXXXXXXXXX
WiFi Name(SSID): ZyxelXXXXXX
WiFi Password: XXXXXXXXXX
Serial Number: XXXXXXXXXXXXXX
MAC Address: XXXXXXXXXXXX
IP Address: 192.168.1.2
Power Rating: 12V/3A
Designed by Zyxel in Taiwan. Assembled in Taiwan.

WiFi Network Name (SSID): Zyxelxxxxxx
WiFi Passeord: XXXXXXXXXX

App Management

1 After successfully surfing the internet, please download the MPro Mesh™ PLUS app to your wireless device.

GET IT ON **Google Play**
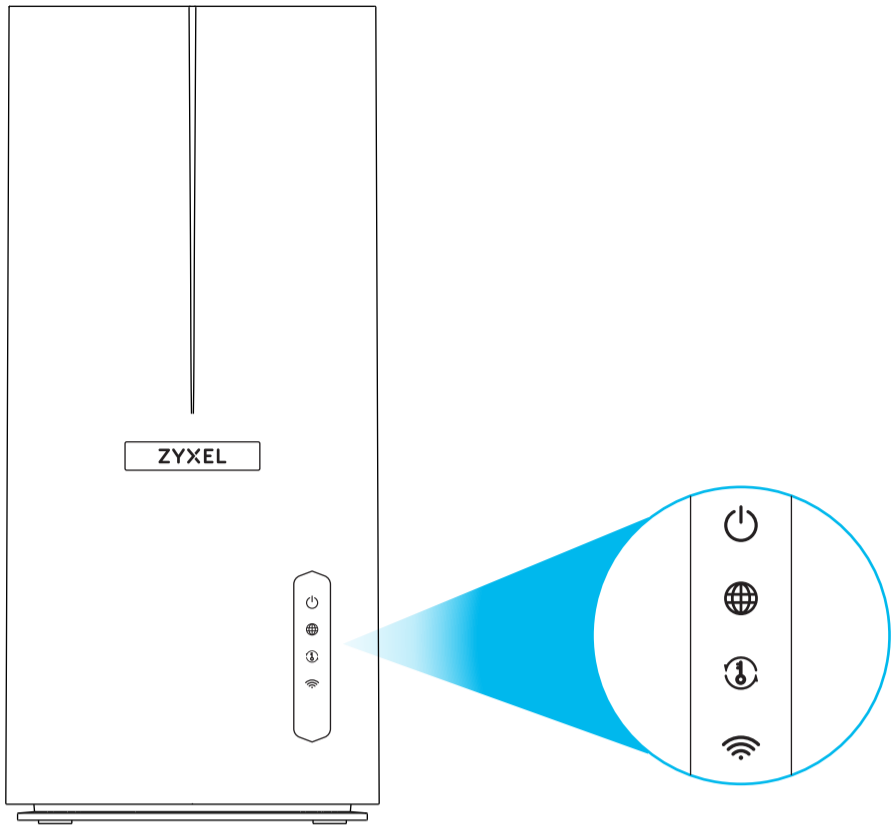
Available on the **App Store**

MPro Mesh Plus

2 Open this app and enter the serial number from the WX5610-B0's bottom label.

ZYXEL
Serial Number: XXXXXXXXXXXXX

Serial Number: XXXXXXXXXXXXX

3 Use this app to enjoy the following features:
• Remote Management
• View Home Devices
• Guest Wi-Fi
• Manage Home Wi-Fi Name
• Internet Instant Block
• Add Mesh Extender
• Push Notification

POWER	Blue	**On** - The WX5610-B0 is ready. **Blinking** - The WX5610-B0 is booting.
	Red	**On** - System failure. **Blinking** - Firmware upgrading.
	Off	Not receiving power.
INTERNET	Blue	**On** - Internet is ready. **Blinking** - Transmitting/receiving internet data.
	Red	**On** - Attempt to get an IP address failed.
WPS	Orange	**On** - Place the WX5610-B0 farther from the Zyxel EX7710-B0 gateway for better coverage.
	Green	**On** - Good connection to the gateway. **Blinking** - The WPS process is in progress.
	Red	**On** - Place the WX5610-B0 closer to the Zyxel EX7710-B0 gateway.
	Off	Not connected to the Zyxel EX7710-B0 gateway.
WiFi	Blue	**On** - 2.4G, 5G, and 6G wireless radios are ready. **Blinking** - Sending and receiving data.
	Off	The 2.4G, 5G, or 6G wireless radio is not ready or has failed.

FCC Warning

See the following legal and regulation information at http://192.168.1.2/legalInfo.

ZYXEL | **WX5610-B0**

Legal and Regulation

Model Name: WX5610-B0
Product Name: AX7800 WiFi 6E Tri-Band Gigabit Wireless Extender
US importer: Zyxel Communications, Inc, 1130 North Miller Street Anaheim, CA92806-2001

FCC ID: I88WX5610-B0
IC: 2468C-WX5610B0

FCC Warning Statement
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

Indoor use only.

ISED Warning Statement
A. Operation shall be limited to indoor use only; and B. Operation on oil platforms, cars, trains, boats and aircraft shall be prohibited except for on larger aircraft flying above 10,000 ft.
CAN ICES-003(B)/NMB-003(B)

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