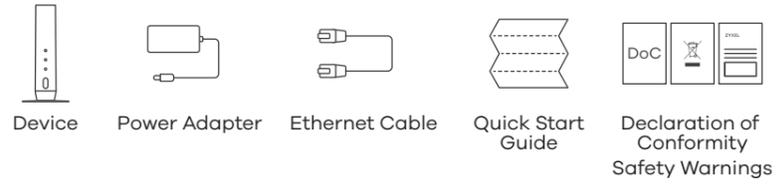


WAP6807

Gigabit Wireless Extender



Package Contents

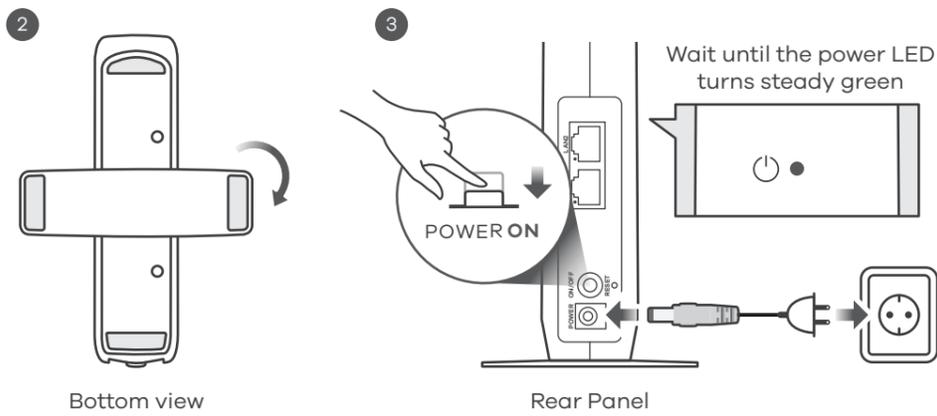
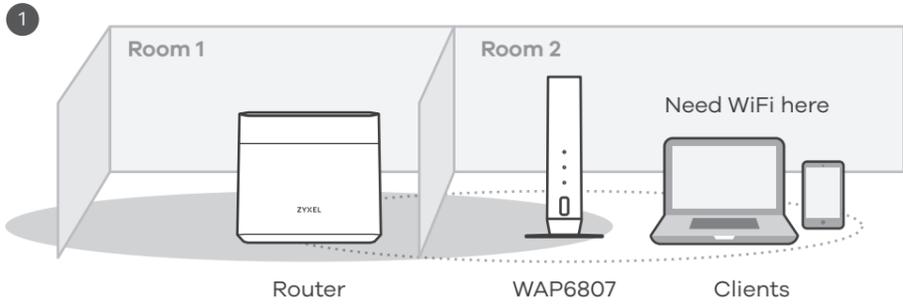


If you need any assistance please call us on 0333 0155156 or email help@digitalhomeuk.com

www.digitalhomeuk.com

Quick Start Guide

Positioning the WAP6807



Positioning the WAP6807

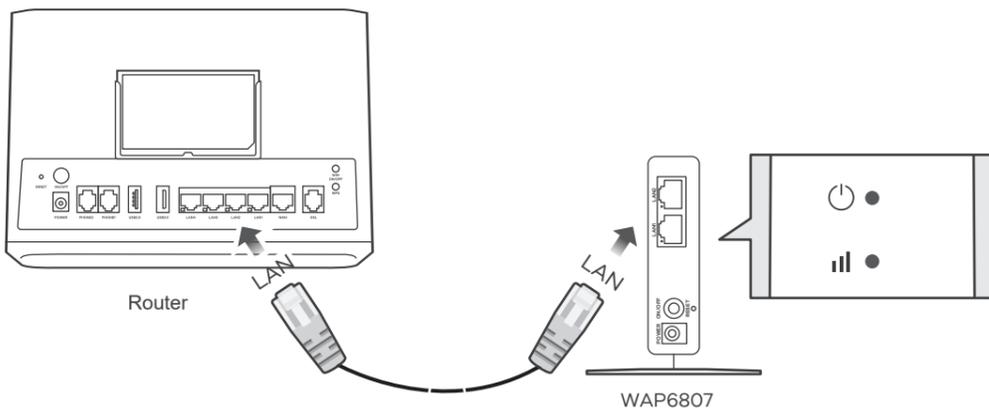
1. Place the **WAP6807** between your router and where you want to extend your wireless network.

Note: The WAP6807 requires a good wireless connection back to the main router as indicated by a green LINK status LED. See set up below.

Powering up the WAP6807

2. Rotate the stand on the bottom of the **WAP6807** 90 degrees.
3. Plug in the power adapter and turn on the **WAP6807**. Wait for about 2 minutes. The Power LED lights up steady green.

Set up using the Ethernet cable - Recommended



Use the second ethernet cable provided to connect one of the yellow LAN ports on the main router to one of the yellow LAN ports on the WAP 6807.

Power on the WAP 6807. This will automatically pair the extender with the main router and download the correct MPro Mesh configuration.

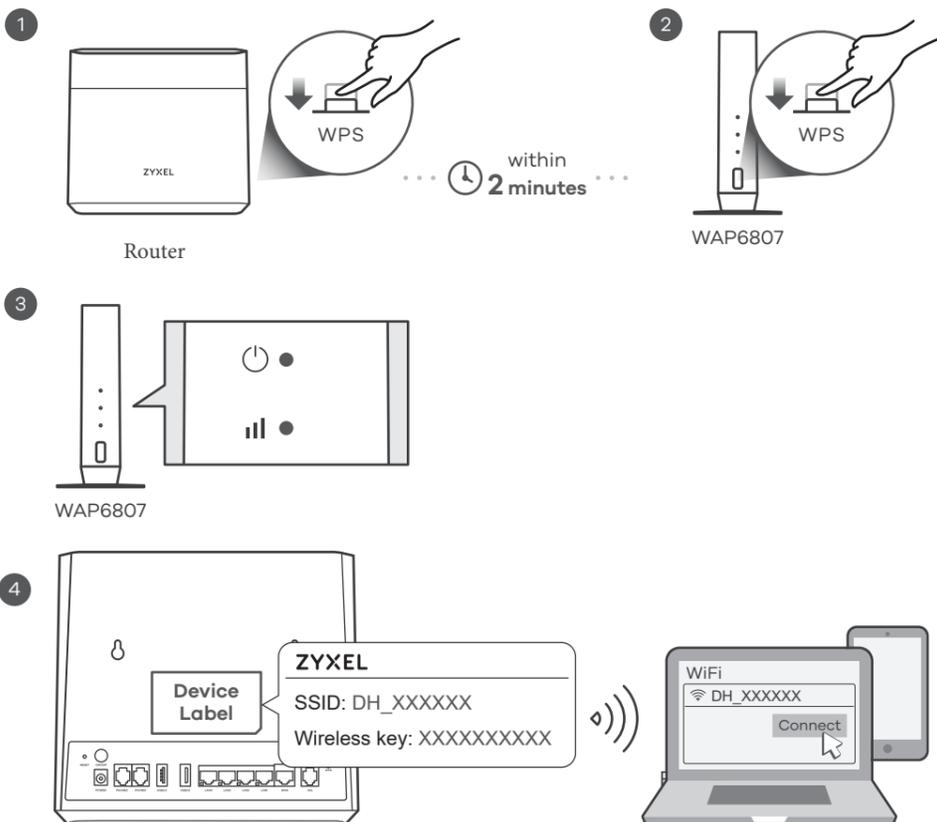
During the set up the POWER and LINK LEDs blink amber to indicate the pairing is in process.

The WAP6807 LINK and POWER LEDs light up solid green if the connection is successful.

The WAP 6807 can now be unplugged (from the power and ethernet cables) and moved to a location where the extended WiFi signal is required (connecting the power cable at the required location).

Note: The WAP 6807 requires a good wireless connection back to the main router as indicated by a green LINK status LED. If there is no LINK light then the WAP 6807 needs to be moved closer to the main router.

Set up using the WPS button

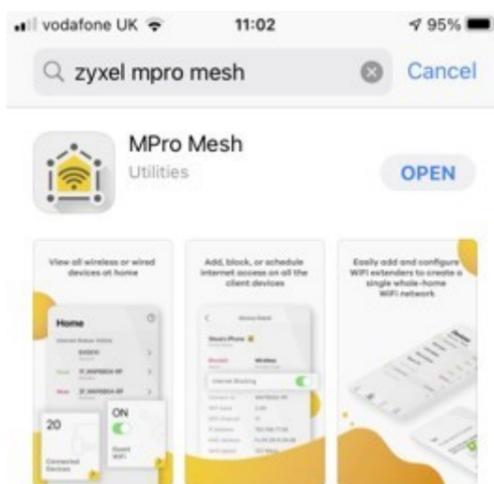


- 1 Press the WPS button on the **Zyxel MPro Mesh Router**. Release it when the **Zyxel MPro Mesh Router** WPS LED blinks.
 - 2 Press the WPS button on the **WAP6807** once and release it. The POWER and LINK LEDs blink amber indicate the pairing is in process.
 - 3 The **WAP6807** LINK and POWER LEDs light up green if the connection is successful.
 - 4 On your smartphone or wireless client, find the **Zyxel MPro Mesh Router** SSID. Enter the **Zyxel MPro Mesh Router** wireless key to connect.
- Note:** The POWER LED on the **WAP6807** indicates if the **WAP6807** is ready to join the WiFi network. The LINK LED on the **WAP6807** indicates WiFi link quality and WPS pairing status. See the LED table.

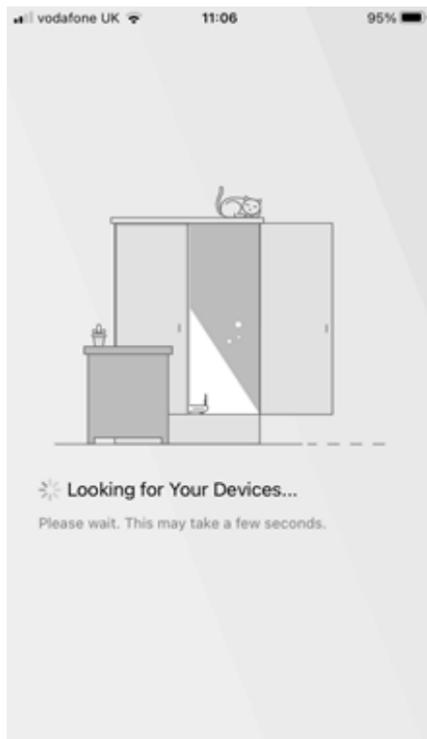
Power	Green	On - Device ready in Repeater mode. Blinking - Device booting. Please wait.
	Amber	On - Device ready in AP mode. Blinking - Device joining WiFi network. Please wait.
	Red	On - Device failed to join the WiFi network.
	—	Off - Device is not receiving power.
Link	Green	On - Good WiFi connection to the router.
	Amber	On - Signal is too strong. Move the WAP6807 away from the router. Blinking - Connecting to the router. Please wait.
	Red	On - Signal is too weak. Move the WAP6807 closer to the router
	—	Off - No connection.

Installation via the App

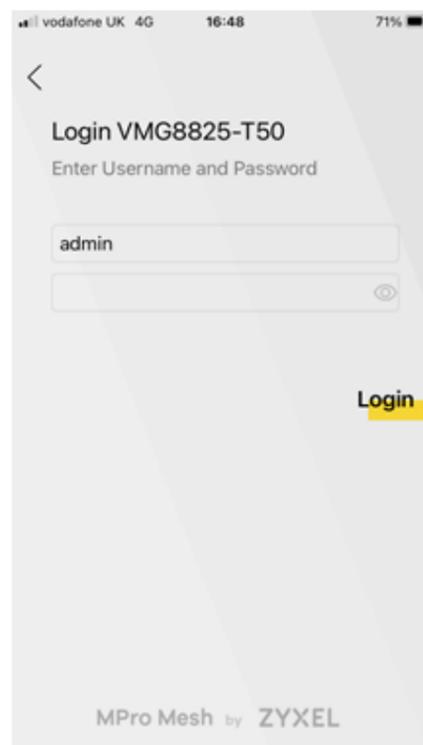
1. On your mobile device, go to your App store and search for: Zyxel MPro Mesh app or scan the QR code below. Open to download.



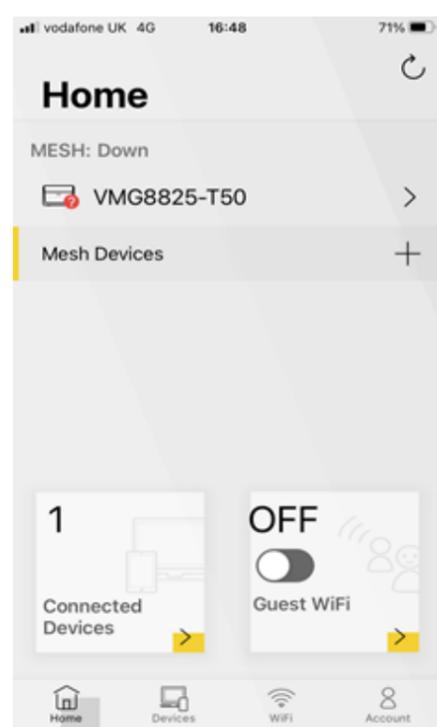
2. Switch your router on and open the app. The app will search for your Zyxel router. Then Power up your WAP6807 extender



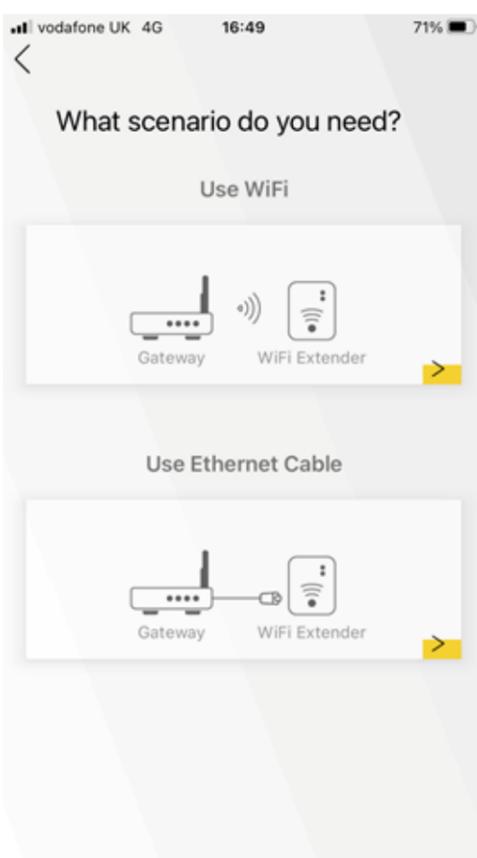
3. Once the app has located the router – it will prompt you to login as admin. Connect to the router as admin (using admin password from the rear of the router)



4. Once logged in - click the '+' to add mesh devices (WAP 6807)



5. Select 'use Wi-Fi' scenario to connect the WAP 6807 extender to the router



6. Pair the router & extender by pressing the 'WPS' button on the Extender



7. Wait 2 minutes for the router & extender to complete the process



A note on positioning of the WAP 6807

The extender needs to be placed close to, but not in the Wi-Fi blackspot, as it still needs to connect to the router to create the mesh network.

This way it also maximises the coverage available.

