


WX5600-T0  
Dual-Band Wireless AX6000 Gigabit Extender




Quick Start Guide

ENGLISH


Package Contents




Zyxel Device



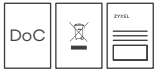
Power Adapter



Ethernet Cable



Quick Start Guide



Declaration of Conformity Safety Warnings

Support Information

<https://service-provider.zyxel.com/global/en/tech-support>




See the User's Guide at [www.zyxel.com](http://www.zyxel.com) for more information, including customer support and safety warnings.

**US Importer**  
Zyxel Communications, Inc.  
1130 North Miller Street Anaheim, CA 92806-2001  
<https://www.zyxel.com/service-provider>

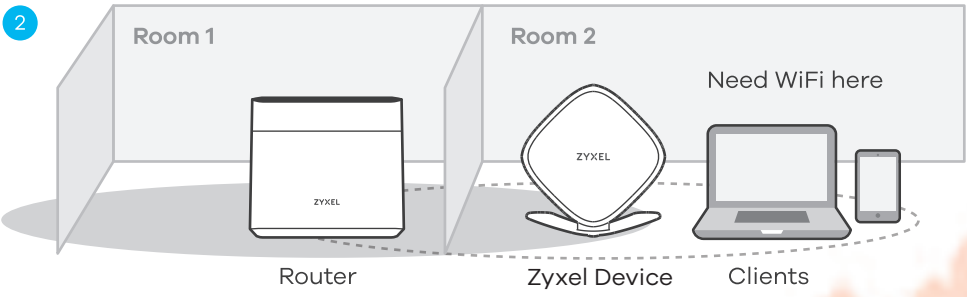
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Setting Up the Zyxel Device

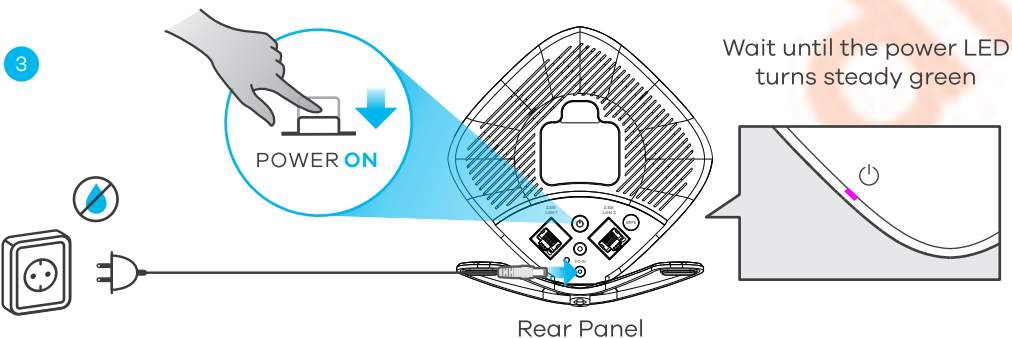
1



2



3



Wait until the power LED turns steady green

Rear Panel

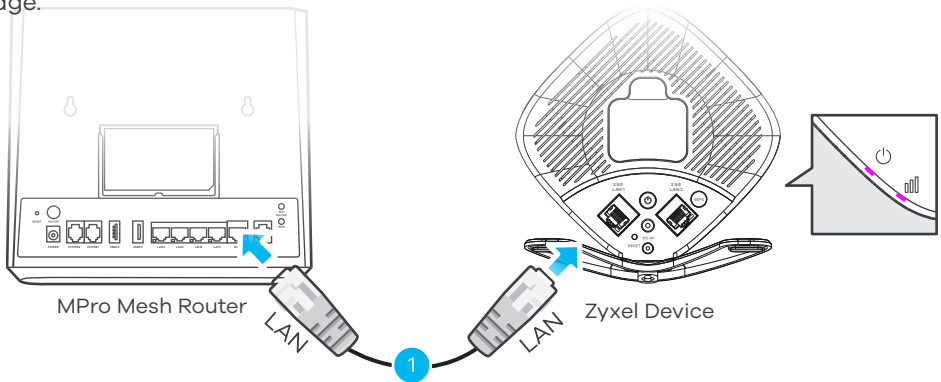
⚠ Avoid contact with liquid; handle with care.

- 1 Attach the bracket to the bottom of the **Zyxel Device** as shown.
- 2 Place the **Zyxel Device** where you want to extend your wireless network.
- 3 Plug in the power adapter and turn on the **Zyxel Device**. Wait for about 2 minutes. The Power LED lights up steady green.

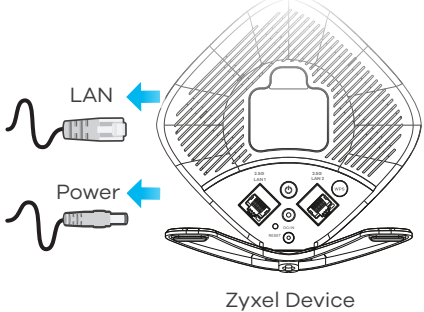
MPro Mesh Network Scenario 1: With MPro Mesh Router

In this scenario, you have a Zyxel router that supports MPro Mesh. If you do not, go to **Network Scenario 2**.  
**Note:** To check if your Zyxel router supports MPro Mesh, scan the QR code in the last page to see the MPro Mesh Router supported list.  
**Note:** To set up your Zyxel Device with the MPro Mesh app, scan the QR code in the last page.

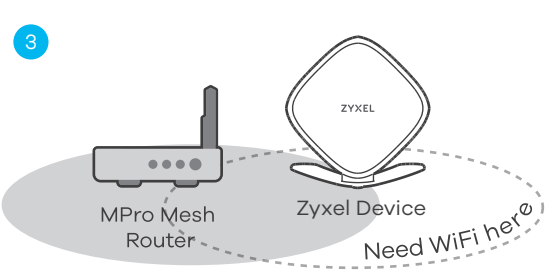
1



2



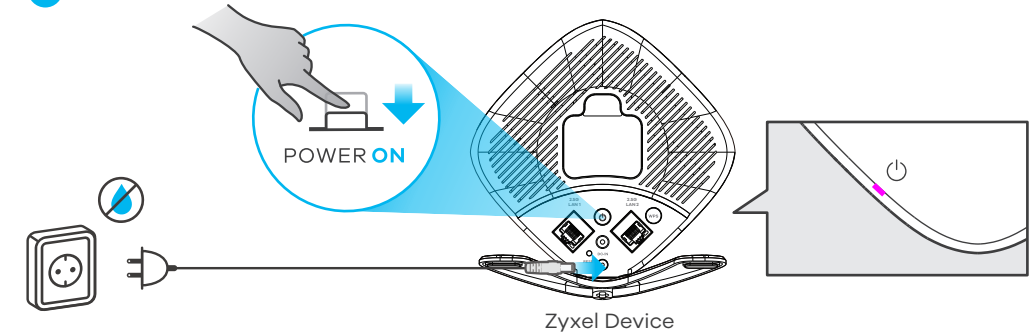
3



- 1 Use the included Ethernet cable to connect the **Zyxel Device** 2.5G LAN port to the **MPro Mesh Router** LAN port. Wait until the **POWER** and **LINK** LEDs are steady green.
- 2 Unplug the Ethernet and power cable from the **Zyxel Device**.
- 3 Place the **Zyxel Device** where you want to extend your wireless network.
- 4 Plug in the power adapter. Make sure your **LINK** LED is steady green. Move the **Zyxel Device-2** closer to the **Zyxel Device-1** if the **LINK** LED is red. For more details on the LEDs, please refer to the LED table. To add more extenders to your network, repeat from step 1.  
**Note:** You do not need to plug in the Ethernet cable in this step.



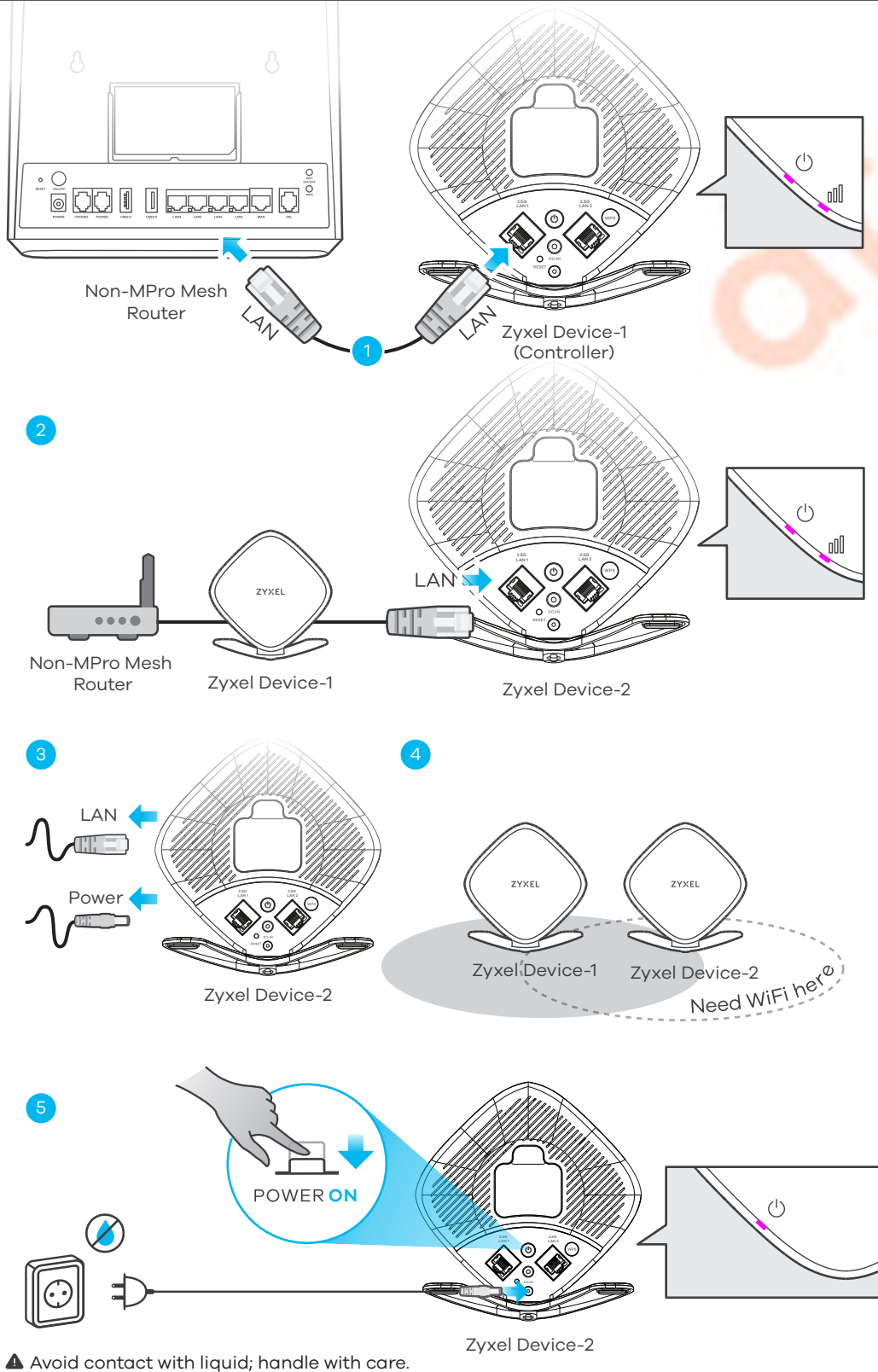
4



⚠ Avoid contact with liquid; handle with care.

Power	<p><b>Green On</b> - Power is on or the MPro Mesh pairing process is done.</p> <p><b>Blinking</b> - The Zyxel Device is starting up or under the MPro Mesh pairing process.</p> <p><b>Red On</b> - The Zyxel Device detects a system error.</p> <p><b>Blinking (Fast)</b> - The Zyxel Device is upgrading firmware.</p> <p><b>Blinking (Slow)</b> - The MPro Mesh process has failed.</p>
Link	<p><b>With WiFi Connection</b></p> <p><b>Green On</b> -The WiFi connection to the MPro Mesh router is good.</p> <p><b>Red On</b> - The signal is too weak. Move the Zyxel Device closer to the MPro Mesh Router.</p> <p><b>With Wired Connection</b></p> <p><b>Green On</b> - The Ethernet cable is connected to the Zyxel Device 2.5G LAN port.</p>
WiFi	<p><b>Green On</b> - The WiFi connection to the MPro Mesh router is good.</p> <p><b>Blinking</b> - The Zyxel Device is transmitting/receiving WiFi data.</p> <p><b>Off</b> - 2.4G/5G WiFi is disabled.</p>
WPS	<p><b>Amber On</b> - This indicates the Zyxel Device is the controller.</p> <p><b>Blinking</b> - The WPS is in process.</p> <p><b>Off</b> - The WPS process is done.</p>

### MPro Mesh Network Scenario 2: With Non-MPro Mesh Router and Two Zyxel Devices



⚠ Avoid contact with liquid; handle with care.

- 1 Use the included Ethernet cable to connect the first Zyxel Device (**Zyxel Device-1**) 2.5G LAN port to the **Non-MPro Mesh Router** LAN port. Wait until the **POWER** and **LINK** LEDs are steady green.
  - 2 Use another Ethernet cable to connect the second Zyxel Device (**Zyxel Device-2**) 2.5 G LAN port to the first Zyxel Device (**Zyxel Device-1**) 2.5 G LAN port. Wait until the **POWER** and **LINK** LEDs on **Zyxel Device-2** are steady green.
  - 3 Unplug the Ethernet and power cable from the **Zyxel Device-2**.
  - 4 Place the **Zyxel Device-2** where you want to extend your wireless network.
  - 5 Plug in the power adapter. Make sure your **LINK** LED is steady green. Move the **Zyxel Device-2** closer to the **Zyxel Device-1** if the **LINK** LED is red. For more details on the LEDs, please refer to the LED table. To add more extenders to your network, repeat from step 2.
- Note:** In this scenario, do not unplug the Ethernet cable connecting the **Zyxel Device-1** and **Non-MPro Mesh Router**.



<div><div><div></div></div><div>Power</div></div>	<div><div>Green</div><div>On - Power is on or the MPro Mesh pairing process is done.</div></div> <div><div>Blinking</div><div>The Zyxel Device-2 is starting up or under the MPro Mesh pairing process.</div></div>
<div><div><div></div></div><div>Link</div></div>	<div>With <b>WiFi</b> Connection</div> <div><div>Green</div><div>On - The WiFi connection to the Zyxel Device-1 is good.</div></div> <div><div>Red</div><div>On - The signal is too weak. Move the Zyxel Device-2 closer to the Zyxel Device-1.</div></div> <div>With <b>Wired</b> Connection</div> <div><div>Green</div><div>On - The Ethernet cable is connected to the Zyxel Device-2 2.5G LAN port.</div></div>
<div><div><div></div></div><div>WiFi</div></div>	<div><div>Green</div><div>On - 2.4G/5G WiFi is ready.</div></div> <div><div>Blinking</div><div>The Zyxel Device-2 is transmitting/receiving WiFi data.</div></div> <div><div>—</div><div>Off - 2.4G/5G WiFi is disabled.</div></div>
<div><div><div></div></div><div>WPS</div></div>	<div><div>Amber</div><div>Blinking - The WPS is in process.</div></div> <div><div>Off</div><div>The WPS process is done.</div></div>

Managing Your Zyxel Device Using the MPro Mesh App



Download the **MPro Mesh app** to manage your Zyxel Device.  
Note: To manage your Mesh network, connect the MPro Mesh app to the **Controller (MPro Mesh Router in Scenario 1 or Zyxel Device-1 in Scenario 2).**



Scan this QR code to see a list of Zyxel devices that support MPro Mesh.



Scan this QR code to see steps for setting up your Zyxel Device with the MPro Mesh app.

FCC Legal Information

The FCC legal information displays after you log into the web configurator. You can also see it by going to <http://x.x.x.x/legalInfo>. Where “x.x.x.x” is the WX5600-T0’s IP address.



Safety Warnings

The safety warning displays after you log into the web configurator. You can also see it by going to <http://x.x.x.x/safetyInfo>