ZYXEL
COMMUNICATIONS

PM7510-R0
XGS-PON Bridge ONT with 10G LAN

Quick Start Guide

Package Contents

PM7510-R0 | Power Adapter | Ethernet Cable | Quick Start Guide
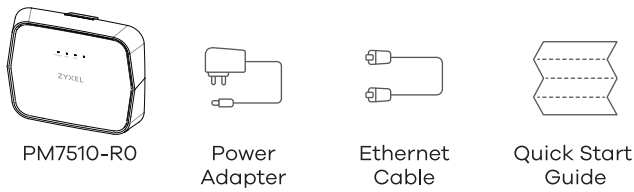
See the User's Guide at www.zyxel.com for more information, including customer support and safety warnings.

Hardware Connections

①

PM7510-R0 installed on the fiber box

Warning! Do NOT remove the PM7510-R0 from the fiber box or open the fiber box. Opening the fiber box could damage the fiber optic cable. ONLY qualified service personnel should service or disassemble the PM7510-R0 and fiber box. Contact your ISP for further information.

POWER   UPS   RESET   10G LAN

POWER   10G LAN

③   **②**

PC

Router/Gateway

ZYXEL

④
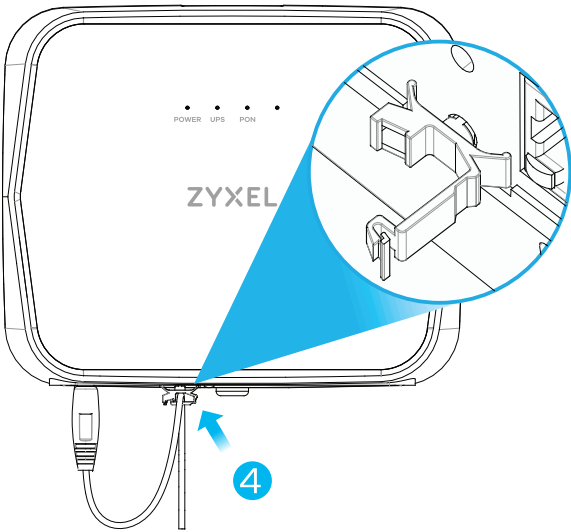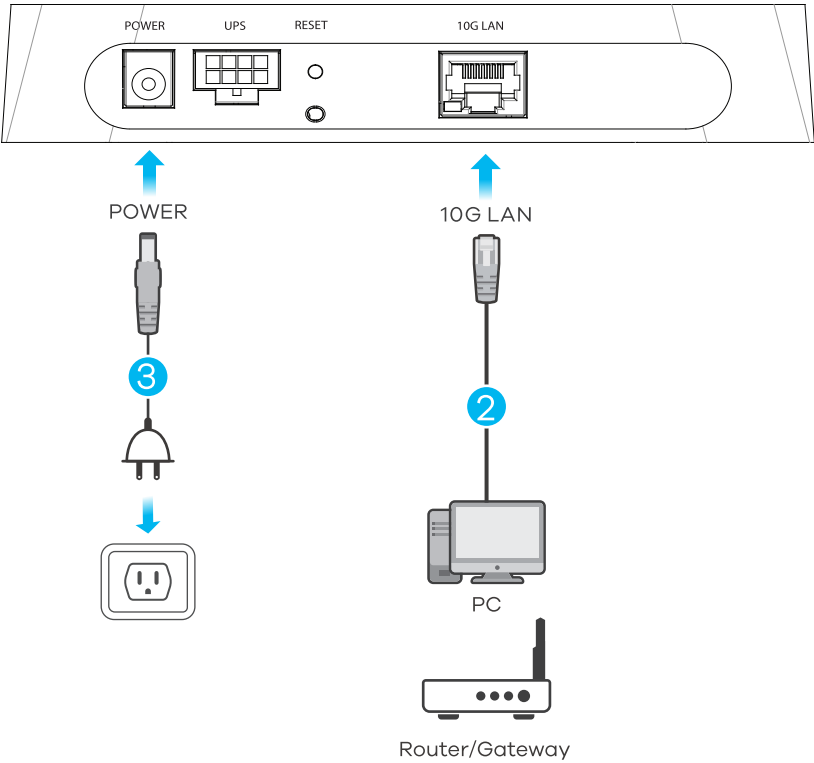
① Find the PM7510-R0 installed by the ISP on the fiber box.

② Connect a computer, router, or gateway to the **10G LAN** port using the white Ethernet cable.

③ Use the included power adapter to connect the power socket to a power outlet.

④ Press the cable clip to open it. Close it around the power adapter cable to prevent accidental unplugging.

POWER	Green	**On** - Device is turned on and has finished booting.
		Blinking - Starting up.
	Red	**On** - System failure.
		Blinking - Firmware upgrading.
	Off	Not receiving power.
UPS	Green	**On** - The AC power is off and the UPS (battery backup) is providing power normally.
		Blinking - The battery is working abnormally, such as the voltage going outside the expected range.
	Off	The battery is not in use or cannot recharge.
PON	Green	**On** - PON link to the OLT is up. Receiving an optical signal of normal strength.
		Blinking - Trying to establish a link to the OLT.
	Red	**On** - PON link to the OLT is down.
		Blinking - The received optical signal is too weak.
10G LAN		Located on the Ethernet connector.
	Green	**On** - Ethernet device connected.
	Green	**Blinking** - Traffic.
	Off	No Ethernet device connected.

63-100-000343Z