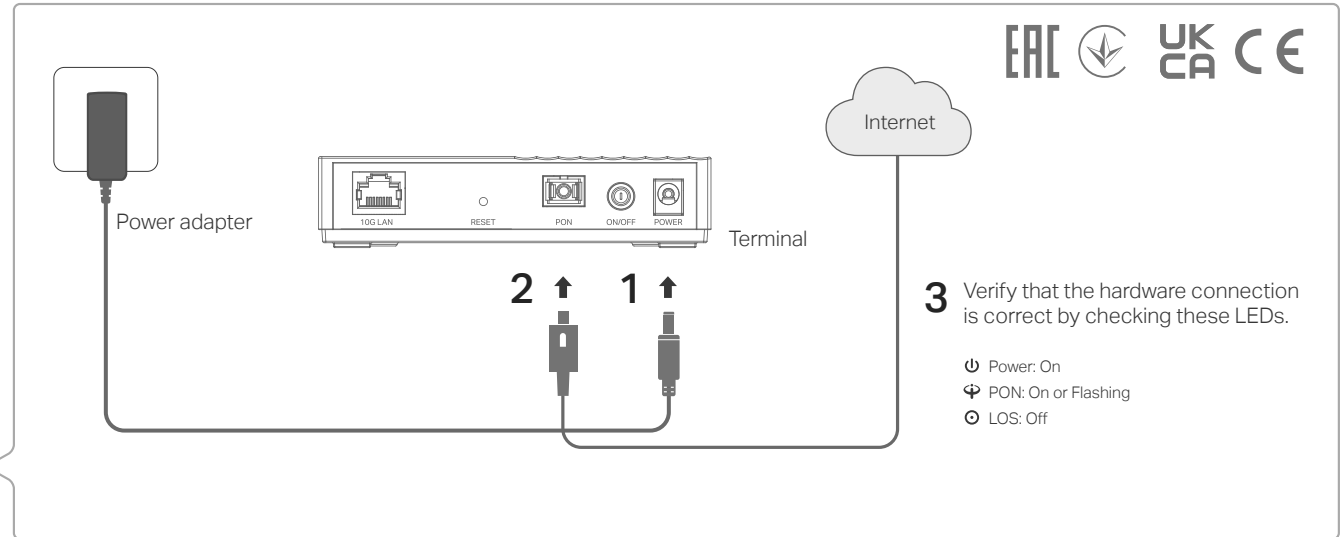


Quick Installation Guide

1-Port XGS-PON Terminal

XGZ030

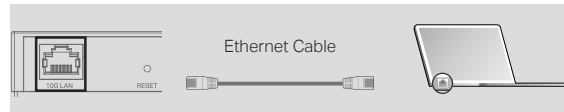
Connect the Hardware



Register the Terminal

If the PON LED is solid on, please skip to **Connect to the Internet**.

- 1 Connect your computer to the Terminal via an Ethernet cable.



- 2 Configure TCP/IP Properties manually on your computer.

If the Terminal's LAN IP address is 192.168.1.1, please type in IP address 192.168.1.x (x is from 2 to 253), subnet mask 255.255.255.0, and default gateway 192.168.1.1.

- 3 Register the Terminal via a web browser.

- A Launch a web browser and type in <http://192.168.1.1> in the address bar. Set and confirm your password to log in to the Terminal.



New Password

Low Middle High

Confirm Password

Save

- B Go to **Network > GPON Settings > GPON Registration**. Enter the **GPON Password** and/or **GPON SN** provided by your ISP (Internet Service Provider) to register the Terminal and click **Save**.

GPON Registration

SN Type: * ASCII+HEX ☐ HEX

GPON SN:

Password Type: * ASCII ☐ HEX

GPON Password:

OLT Mode:

Connect to the Internet

Establish your internet connection according to your ISP's instructions.

Note: If you need assistance, contact your ISP.



LED Indicators

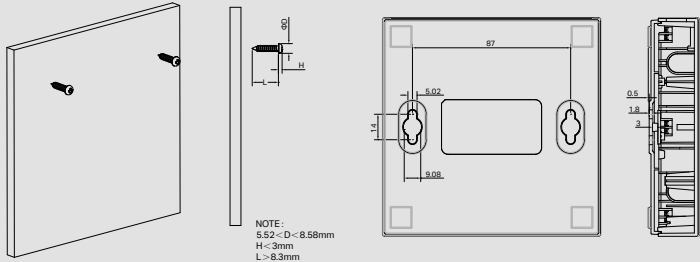
LED	Status	Indication
 (Power)	On	Power is on.
	Off	Power is off.
 (PON)	On	The Terminal is registered with the OLT.
	Flashing	The Terminal is trying to register with the OLT.
	Off	The Terminal is not registered with the OLT.
 (LOS)	On	The power of the optical module transmitter is turned off.
	Flashing	The received optical power is lower than the optical receiving sensitivity.
	Off	The received optical power is properly.
 (LAN)	On	A device is connected to the LAN port.
	Flashing	The LAN port is transmitting or receiving data.
	Off	No device is connected to the LAN port.

EU Declaration of Conformity

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/30/EU, 2014/35/EU, 2009/125/EC, 2011/65/EU and (EU)2015/863.
The original EU Declaration of Conformity may be found at <https://www.tp-link.com/en/support/ce/>

Position Your Device

- The product should not be located in a place where it will be exposed to moisture or excessive heat.
- Place the router in a location where it can be connected to multiple devices as well as to a power source.
- Make sure the cables and power cord are safely placed out of the way so they do not create a tripping hazard.
- The router can be placed on a shelf or desktop.
- Keep the router away from devices with strong electromagnetic interference, such as Bluetooth devices, cordless phones and microwaves.
- Generally, the router is placed on a horizontal surface, such as on a shelf or desktop. The device also can be mounted on the wall as shown in the following figure.



Need Help?

Q1. What should I do if I cannot access the web management page?

- A1. Make sure that the computer is properly connected to the Terminal via the Ethernet cable.
- A2. Make sure that an IP address is set for the computer connected to the Terminal.
- A3. Make sure that <http://192.168.1.1> is correctly entered, or use another web browser and try again.
- A4. Disable then enable the network adapter being used.
- A5. Restore the Terminal to its factory default settings and reconfigure your Terminal by following the instructions in this Quick Installation Guide.

Q2. What should I do if I cannot access the internet?

- A1. Make sure that all cables are connected properly and securely to the Terminal.
- A2. Check the PON LED and make sure that it is lit and stable, indicating that the internet connection is established. If not, make sure that the provided GPON Password and/or GPON SN are entered correctly in the Network > GPON Settings > GPON Registration page.
- A3. Unplug and reconnect the fiber cable to the Terminal. Wait for 2 minutes and try again.
- A4. Make sure that you follow your ISP's specific instructions to connect to the internet.
- A5. Make sure that the computer connected to the Terminal.
- A6. Contact your ISP if the problem still exists.

Q3. How do I restore my Terminal to its factory default settings?

- A. With the Terminal powered on, press and hold the RESET button on the rear panel of the Terminal for at least 5 seconds, then release the button. The Terminal will restore and reboot automatically.

 For technical support, replacement services, user guides and other information, please visit <https://www.tp-link.com/en/support/download/>, or scan the QR code.



UK Declaration of Conformity

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Electromagnetic Compatibility Regulations 2016 and Electrical Equipment (Safety) Regulations 2016.
The original UK Declaration of Conformity may be found at <https://www.tp-link.com/support/ukca>

Safety Information

- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended.
- Adapter shall be installed near the equipment and shall be easily accessible.
- Operating Temperature: 0°C~40°C (32°F~104°F), Storage Temperature: -40°C~60°C (-40°F ~140°F)

Explanation of the symbols on the product label

	Indoor use only
	DC voltage
	AC voltage
	RECYCLING This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.
	Energy efficiency marking (level VI)
	Polarity of output terminals
	Class II equipment
	Caution
	Operator's manual