

GL-GE224U-G



Characteristic:-----

- Support IEEE 802.3ah (EPON) and ITU-T G.984.x (GPON) standard
- Support Layer 2 802.1Q VLAN, 802.1P QoS
- Support IGMP V2 snooping
- Support above 6KV lightning protection
- Support loop detection
- Support port speed limit
- Support hardware watchdog
- Support bi-directional FEC
- Support dynamic bandwidth allocation function
- Support LED indicators
- Support remote OLT upgrade and web upgrade
- Support remote restart and factory reset
- Support dying gasp
- Support data encryption and decryption
- Support alarm reporting
- Support docking with various OLTs

XPON SFU 4GE

Product introduction

GL-GE224U-G is an industrial-grade high-reliability ONU. By optimizing software and hardware processing, it supports lightning protection up to 6kv and high temperature resistance up to 70 degrees, and supports compatibility with OLTs from various manufacturers. What's more, it supports Gigabit ports and ensures smooth transmission under large bursts of video traffic. The metal case has good field adaptability while ensuring heat dissipation.

Features:-----

- Support compatibility with OLTs from various manufacturers
- Support automatic adaptation to the end OLT in EPON or GPON mode
- Support loop detection and speed limit
- Support lightning protection up to 6kv and high temperature resistance up to 70 degrees

Hardware Features:-----

- Port: 1* G/EPON+4*GE
- Power adapter input: 100V-240V AC, 50Hz-60Hz
- Power Supply: DC 48V/2A
- LEDs: System/Power/PON/LOS/
LAN1/ LAN2 / LAN3/ LAN4
- Button: Power switch, Reset button
- Power Consumption: <18W
- Working temperature: -40°C~+70°C
- Working environment humidity: 5% ~ 95%
(no condensation)
- Size: 125* 120*30MM (L×W×H)
- Net Weight: 0.42Kg

PON Interface:-----

- Interface Type: SC/UPC, CLASS B+
- Transmission distance: 0~20km
- Working wavelength:
Uplink: 1310nm;
Downlink: 1490nm;
- Receiver sensitivity: -27dBm
- Transmission rate:
GPON: Uplink 1.244Gbps; Downlink 2.488Gbps
EPON: Uplink 1.244Gbps; Downlink 1.244Gbps

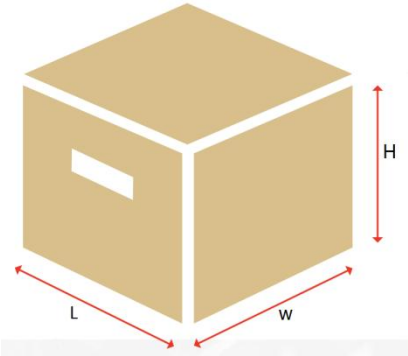
Ethernet Interface:-----

- Interface Type: 4* RJ45
- Interface Specification: 10/100/1000BASE-T
POE

Package: -----

- ONU * 1 PC
- Power Adapter*1 PC
- Network cable*1 PC
- Box*1 PC

Package size: -----



Size and Weight: 18.7* 13.5 * 80 cm, 0.61kg

Port and Button: -----



Application: -----

