

## ShenZhen GL-COM Technology CO., LTD.

### GL-G8010U-FZ 1GE ONT

G8010U-FZ is GPON ONT designed for fulfilling FTTH ultra-broadband access request of home and SOHO users. It is based on the stable and mature GPON technology, which has high performance/price ratio, and the technology of layer 2 Ethernet switch as well. It is highly reliable and easy to maintain, with guaranteed QoS, and fully compliant to ITU-T G.984 GPON standards.



### **Features:**

- Plug and play, integrated auto-detecting, auto-configuration, and auto firmware upgrade, etc.
- >Integrated OMCI remote configuration and maintenance function.
- >Functions like transceiver diagnostic monitoring, transmitter disable, etc.
- >Fully compatibility with OLT based on Broadlight/Broadcom chipset.
- >Support port monitoring, port mirroring, port rate limiting, port SLA, etc.
- >Support auto polarity detection of Ethernet ports (AUTO MDIX).
- >Support router



Website: www.gl-com.com.cn TEL: +86 755 8419 3000

1

FAX: +86755 8419 3093



# ShenZhen GL-COM Technology CO., LTD.

#### Port features:

>1 GPON port (uplink 1.25Gbps, downlink 2.5Gbps)

>1 10/100/1000M port

### • Physical features:

>Power supply: 12VDC

>Power consumption: 4W

>Dimension: 115mm\*30mm\*90mm(W\*H\*D)

>Net weight < 0.4Kg

### Temperature:

>Working temperature:0 $\sim$ 55 $^{\circ}$ C >Storage temperature: -30 $\sim$ 60 $^{\circ}$ C

>Relative humidity: 10~90% (non-condensing)



2

Website: www.gl-com.com.cn TEL: +86 755 8419 3000