

GL-E8010U-CT

GL-E8010U-CT type ONU products fully comply with IEEE 802.3-2005 and the China Telecom EPON device technical specification (V2.1). It is operative, manageable and maintainable at telecommunication level, and can provide high speed data service for customers. It has a PON uplink port that connects to office end apparatus through optical fiber.



Product features:

- >Conform to IEEE802.3ah standard
- >Support Ethernet service layer 2 switching and wire-speed forwarding of uplink and downlink services
- >Support frame filtering and suppression
- >Support standard 802.1Q Vlan function, support VLAN conversion
- >Support 4094 VLANs (802.1Q)
- >Support Dynamic Bandwidth Allocation (DBA) function
- >Support QoS, including traffic flow classification, priority marking, queue and dispatch, traffic shaping and traffic control, etc
- >Single ONU supports up to 1 LLID.Support IGMP Snooping
- >Support Ethernet port ratelimit loop detection.Support power failure alarm
- >Support lightning protection for power supply and lightning protection for service port

• **Port features:**

- > 1 PON ports (1.25G)
- > 1 10/100/1000M port

• **Physical features:**

- > Power supply: 12VDC
- > Power consumption: 6W

Temperature:

- > Working temperature: 0~55 °C
- > Storage temperature: -30~60 °C
- > Relative humidity: 10~90% (non-condensing)

Applications:

