

GEPON OLT



ES8110T is an independent research and development company FTTX central office OLT small telecom equipment, in line with IEEE802.3-2005 standard. Able to provide broadband, voice, IPTV, CATV, and other integrated services access.

Features:

1. Highly reliable chassis, environmental adaptability 1U chassis, good shielding measures.
2. Aggregation layer switch Layer wire-speed forwarding, support for rich layer protocol.
3. 4K MAC address table.
4. Uplink port to support electrical modules and optical interface modules, can be flexibly configured.
5. Complete network management functions Support the WEB based GUI graphical interface and management interface.
6. Support the band, band management. Online support equipment software upgrades.
7. Strong QOS features support flexible DBA, up and down traffic speed.
8. Support IP ToS, IEEE802.1p.
9. Port-based traffic control, traffic shaping.
10. Supports up to 256 LLID.
11. Rich OAM features Support ONU automatic identification, auto-discovery, auto-registration.
12. Single link to support the automatic loop-back test function.
13. VLAN powerful features, including VLAN Stacking, Trunk, Translation. Flexible and controllable multicast support, support IGMP snooping.

Port Characteristics:

1. A PON port (1.25G)
2. An uplink port (1G) (optical optional)
3. A management interface (special software management)
4. 1 console port

Physical Characteristics:

Chassis: 1U 19-inch height

Physical Dimensions: 440 × 207 × 43.6 (length × width × height, unit: mm)

Weight: <3kg (2.51Kg)

Power Supply: AC 100-240V

Power: 20W

Temperature:

Operating temperature: 0 ~ 45 °C

Storage temperature: -30 ~ 60 °C

Relative Humidity: 10 ~ 90% (non-condensing)