

ZJXPON-9800T&ZJXPON100

EPON Total solution



Description

Telansun's EPON product (OLT+ONU) provides a customized solution for the power distribution network communication

This product portfolio can offer rich interfaces on the center and client, including RS 232/485 and Ethernet etc. The RS 232/485 provides serial data access and transparent transport, the VoIP supports voice access.

EPON technology can be used to build broadband, stable distribution communication network, and can be collected by the user with electricity and access to power distribution network.

Features

➤ High reliability

MCU and power supply unit 1+1 hot swap

➤ Advanced system Architecture

Distribution and Modularization design, based on multi-Processor and distributed processing mechanism and crossbar space division, to ensure transfer feature and powerful service scalability;

➤ Powerful service added value function

To have L2/L3/L4 line speed switch capacity, to support QoS and bandwidth control and multicast etc. It can be deployed in the core network.

➤ High capacity and feature

The packet transfer capacity reached 1.4Tbps, to support 512K Layer router

information and 512K MAC address and 4096 VLAN and 8K safe and access control strategy, to ensure requirement of data line speed transfer.

➤ High density interface and line speed route and Switch

Type of interfaces: 10GE、GE、FE、GPON、10GEPON

Quantity of PON: 128

Quantity of GE : 384

Quantity of 10GE: 96

➤ Powerful safety function

ACL filter mechanism, the safe control based on client and address and application and port, supporting queue priority on port and bandwidth limitation on ingress and egress , Defend DDOS Attacks

➤ Unified network management system

Support RFC 1213 SNMP , to be managed by ZJNManger