

Epon uplink device



Overview

EPON ONU terminal equipped with SC / PC port and one gigabit Ethernet port. The device can work in bridge and router mode, it also supports PPPOE and NAT. The EPON port is 1000BASE-PX20 compliant and can achieve 1.25 Gbps bandwidth for both sending and receiving data. Ethernet Passive Optical Network (EPON) is a Passive Optical Network (PON) that carries Ethernet frames encapsulated in 802.3ah standards issued in June 2004. As shown in Figure 1, a typical. Providing cost-effective FTTH with 10/40/80km optical module via 10G uplink and 8PON. Suitable for installation in indoor and outdoor cabinets, the OLT is easy. The RicherLink RL8008ES OLT device (Figure 1) is self-developed Compact 1U EPON OLT equipment, meeting the requirements of IEEE802.3ah and meets the EPON OLT requirements of YD/T 1945-2006 Technical requirements for access network—based on Ethernet Passive Optical Network (EPON) and China telecom. EPON OLT 8 Port has 8PON ports, 8GE ports and 4 ports 10G SFP optical uplink, WEB management and console management. 3ah, YD/T 1475-2006, and CTC 2. Company Introduction: Shenzhen C-Data Technology Co., established in 2009, is a globally leading provider of information and communication products and solutions.



Article Content

EPON, GPON, 10G EPON, 10G GPON OLT: How do

OLT equipment is the same as ONU equipment, and is also an optical and optical integrated device. OLT uplink local equipment, if the optical signal is

C-Data Fd1304e 4+4 Pon Ports Epon Olt, Fiber Optic Equipment with

Our product portfolio includes a wide range of offerings such as ONU, OLT, HFC, Wireless Access, Switches, OTN, Cloud Platforms, and Smart Software Systems. We firmly believe

UPLINK EPON OLT 8844 8x PON 8x GbE 4x SFP 4x SFP+

The maximum data transmission range is 20 km and the EPON bandwidth is 1.25 Gb/s. The product offers many management functions. Allows monitoring and configuration of ports, as well as

EPON OLT Configuration Guide

epon(GE-4)#vlan add 12 tag // Add vlan12, mode is tag 3. If the port is configured with multiple vlan and some of which are tagged and the others are untag mode, the port is in hybrid mode. When the

Installation User Manual

3.4.1 Uplink Port 3.4.1.1 Port Explanation o interface for uplink. To use the optical port, you need insert the SFP module to the port and then connect other Ethernet devices through the optical fiber cable. If

GPON vs EPON, What's the Difference?

Compare GPON vs EPON for your FTTH deployment. Learn bandwidth, scalability, QoS, and cost differences to choose the best PON

4 Port EPON OLT FD1304E | C-Data

Discover the power of 4 Port EPON OLT by C-Data, revolutionizing connectivity. Get ready to experience world-class performance and seamless online streaming.

8PON EPON OLT with Smart Cassette

EPON OLT 8 Port has 8PON ports, 8GE ports and 4 ports 10G SFP optical uplink, WEB management and console management. The EPON OLT 8 Port is a 1U

Top 5 Best OLT Devices for High-Performance GPON and EPON

This 1U device offers 4 GPON ports with two 10GE uplinks — a configuration that directly competes with the VSOL V1600G2 but adds 10GE uplink capability as standard. The AN5506-02B

OP-EOLT 74404 4 PON PORTS MINI EPON OLT – Optilink Networks

This EPON device is equipped with advanced functionality to support robust fiber access and switching performance. On the Layer 2 switching front, the device supports Access, Trunk, and Hybrid access

8 EPON OLT 10G * 4 SFP+ uplink port

8EPON OLT 4SFP+ is highly integrated, medium-capacity box-type EPON OLT equipment for operators, ISPs, enterprises and campus applications.

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Explore Vecima's EXS1610 All-PON Shelf that supports IEEE 10G EPON, DOCSIS Provisioning over EPON (DPoE), and ITU-T XGS-PON.

GPON Vs EPON, What Is The Difference?

GPON vs EPON: Data Rate GPON: GPON supports a variety of data rate levels, which can support asymmetric uplink and downlink rates, downlink

The difference between EPON / GPON

According to the different characteristics of GPON and EPON technology, the following analysis can be made on these two technologies. 1.

EPON and GPON: Only 1 article is needed to ample

rate EPON provides fixed uplink and downlink 1.25 Gbps, uses 8b/10b line encoding, and the actual rate is 1Gbps. GPON supports multiple rate

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GPON or EPON: throughput, QoS, OAM, cost, deployment. Full technical comparison to choose the right PON technology for your fiber network

RL8008ES EPON OLT device-EPON OLT for FTTH

The RL8008ES OLT device provides 8 *Downstream EPON ports, 4GE * Uplink ETH ports, 2GE * Uplink SFP ports and 2*10G Uplink SFP+ ports. Up to 1:64 Split

EPON OLT 4 PORTS

This Broadstick EPON OLT is 1U rack-mounted device with 4 uplink GE ports, 4 uplink optical ports, and 4 EPON ports, each EPON port supports the splitting

Epson L3250 Support

Support information for Epson L3250 Print, scan, and share directly from your iPhone®, iPad®, or iPod® Touch. Print photos, emails, webpages and files

5 Key Differences Between Fiber GPON and EPON

Discover the key differences between Fiber GPON and EPON technologies, including ISP preferences and advantages over DOCSIS cable modems.

UPLINK EPON ONU 101Z 1x GbE 1x SC/PC

The device can work in bridge and router mode, it also supports PPPOE and NAT. The EPON port is 1000BASE-PX20 compliant and can achieve 1.25 Gbps

Contact Us

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