

FASTLINK OLT EPON 1310

4 PORT AC/DC +SFP PX20++++9dB

Management Ports

1*10/100BASE-T out-band port, 1*CONSOLE port



PON Port Specification

Transmission Distance : 20KM
EPON port speed” Symmetrical 1.25Gbps
Wavelength : TX-1490nm, RX-1310nm
Connector : SC/UPC
Fiber Type : 9/125µm SMF

Management Mode

SNMP/Telnet/CLI/WEB/SSH v2

Management Function

Fan Group Control ;
Port Status monitoring and configuration management;
Online ONU configuration and management;
User management, Alarm management

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Layer 2 Feature

- 16K MAC address
- Support port VLAN and protocol VLAN
- Support 4096 VLANs
- Support VLAN tag/Un-tag, VLAN transparent transmission, QinQ
- Support IEEE802.3d trunk
- Support RSTP, MSTP
- QoS based on port, VID, TOS and MAC address
- IEEE802.x flow control
- Port stability statistic and monitoring;
- Support P2P Function



Multicast

- IGMP snooping
- 256 IP MulticastGroups

DHCP

- DHCP server
- DHCP relay
- DHCP snooping

Layer 3 Features

- ARP proxy
- Static route
- 1024 hardware Host Routes
- 512 hardware Subnet Routes
- Support RIPv1/v2, OSPFv2/v3
- Support PPPoE+

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Parameters :

Products Name	4 Pots EPON OLT
Data Interfaces	Provide 4 PON ports
	Provide 2 GE WAN Interfaces (with 1.25G SFP Optical Transceiver or 1000Base-T SFP Copper Transceiver)
Management Interfaces	Provide one 10/100Base-T RJ45 out-band management interface
	Out-band management interface via any GE WAN interface
	Provide RS232 serial configuration port
Data Switch	Support L3 Ethernet switch, 200Gbps switch capability with no any blocking
LED indications	RUN, ALM, PW1, PW2 indicates the status of system running, alarm and power supplies
	PON1 to PON4 indicates LINK and Active status of each PON port
	GE1 to GE4 indicates LINK and Active status of each GE WAN interface
Power Supply	220V /1A AC/DC power supply
	Typical power consumption 60W
Weight	4.6kg
Case Temperature	0-55
Size	322.1mm (Length) * 482.60mm (Width) * 44.7mm (Height)