

LANZONE LZ-O-OLTC3508



INTRODUCTION:

LANZONE LZ-O-OLTC3508 is system terminal platform, it is combined with the advanced industrial design, manufacturing technology by mini designing. Which is high reliability, flexible, easy maintain. It can support 8 GE PON ports and connect 512 remote ONU mostly (by 1:64 splitter), and provides 8GE optical/ electrical uplink interfaces. LANZONE LZ-O-OLTC3508 can be applied to FTTB/FTTP/ FTTH access solutions.

SPECIFICATIONS

Model	LZ-O-OLTC3508
Main Card Slot Num	1
Fan Slot Num	1
Height	2U
Depth	41.9cm
Hot-Plug	Support
PON Card Slot Num	4
Power Module Num	2
Dust Screen Num	1
Width	19 in
Weight	18kg
Working Temperature	0°C~50°C

Model	LZ-O-OLTS3508
Upstream Port Num	8
Upstream Interface	10/100/1000BASE-T or
Physical Type	1000BASE-SX or
	1000BASE-LX
Out Band Management Interface	Attachment Type: RJ45 10BASE-T
Main Function	Layer2 switch and management
Upstream Interface Type	SFP
Local Management	Function: Local management with CLI
Interface (Console)	Default Speed: 9600bit/s
LED	LNK:
	Light On: Link Up;
	Twinkle: Traffic Flow
	Light On: Power is Working
	A,B,C,D:
	Light On: Fan is Working
MANAGE Interface	LNK: Light On: Link Up;
	ACT: Twinkle: Traffic Flow
Alarm	CRI,MAJ:
	Light On: Alarm is On
Supported Protocols	Layer 2 Switch at Line Rate
	MAC Address Capacity : 16K
	RSTP
	Link Aggregation (TRUNK)
	Port Based and IEEE 802.1Q VLAN
	QINQ
	Rate limit on Broadcast and Multicast

Model	LZ-O-OLTI3508-2P
PON Port Num	2
PON Port Parameters	Interface Type : SFP
	Physical Type : 1000BASE-PX20
	Ratio of Path Split: 1:64 (10km)
	Port Speed: Symmetric 1.25Gbps
	Dynamic Distance Detection Precision: +/- 16ns
	MACAddress Capacity : 4k
LED	LNK :
	Light On: ONU registered
	PWR : Light On: Power is Working
Size	145mm(L)×253mm(H)×24mm(W)
Weight	1 kg
Supported Protocols	ONU Authentication (Based on MAC Address)
	Downstream Encryption (AES-128)
	DBA
	IGMP Proxy (IGMP v1/v2)
	ACL

ORDER INFORMATION

LZ-O-OLTC3508: LANZONE GEPON Optical Line Terminal 2U Chassis with 2# 220V AC power supply and EMS management.

LZ-O-OLTS3508: LANZONE GEPON Optical Line terminal Switch Control board with 8 uplink SFP/copper slots

LZ-O-OLTI3508-2P: LANZONE GEPON Optical Line terminal Interface card with 2 SFP slot for PON port

LZ-O-OLTI3508-2PSFP: LANZONE GEPON Optical Line terminal PON 2 Port SFP Module , 20Kms.