

EPON ONU

EPON ONU , 8 x 10/100 RJ45 ports , metal case

FEATURE

- Apply to IEEE802.3/802.3ah
- Support DBA and multi types SLA
- Support IEEE802.1D RSTP
- Support IGMP Snooping V2 multi-broadcast function
- Support layer 2 line speed transmit
- Support EMI and ESD identification
- Support VLAN
- Support multi LLID
- Support user end auto time synchronization based at SNTP
- Support OAM and remote management



OVERVIEW

FO-7208 ONU is an Ethernet product, with eight fixed 10/100BASE-TX ports. FO-7208 works with central device OLT to implement integrated management, long-distance fault location and decrease maintenance workload.

TECHNICAL SPECIFICATION

Parameter	Specification
Wavelength	1310 (TX)/1490 (RX)
Optical power	-1~+4dBm
Receiving sensitivity	-24dBm
Max transmission distance	20 km
MAC Table	64
Cache space	1.25MB
Number of LLID	1—8
MTBF	100,000 hours
EPON trait	Support IEEE802.3ah Support Dynamic Bandwidth Allocation (DBA) Support ONU auto-searching and automatic registration (real-time operation)
Standard and Protocol	Support IEEE802.3, IEEE802.3u Support IEEE802.1q WLAN Support IEEE802.1p QOS
Network management	Cooperating with center OLT, implement management configuration and software upgrade to ONU

WORKING ENVIRONMENT

Parameter	Specification
Power	DC12V/1A
Power consumption	3.5W
Operating temperature	-10 ~ 55 °C
Storage temperature	-40 ~ 70 °C
Humidity	5% ~ 90% non-condensing
Dimension	193mm(length) * 119mm(width) * 28mm(height) (internal)

ORDER INFOMATION

PRODUCT	PART NUMBER
EPON ONU , 8 x 10/100 RJ45 ports , metal case	FO-7208