

# GPON ONT

GPON ONT , 4FE , wall mount metal case



## OVERVIEW

FO-7404SH GPON/XPON ONT is designed for fulfilling FTTH ultra-broadband access request of home and SOHO users. FO-7404SH supplies four 10/100M Ethernet ports. It is based on the stable and mature GPON/XPON technology, which has high performance/price ratio, and the technology of layer 2 as well. It supports both GPON and EPON OLT. It is highly reliable and easy to maintain, with guaranteed QoS, and fully compliant to ITU-T G.984 GPON standards.



## TECHNICAL SPECIFICATION

Parameter	Specification
Main chip	Realtek
Uplink PON interface	1 GPON interface, SC single-mode/single-fibre, uplink 1 .25Gbps, downlink 2.5Gbps
Downlink LAN interface	4* 10/100Mbps Full Duplex/Half Duplex, RJ45 connector
Wavelength	Tx 1310nm, Rx 1490nm
Optical power	0~+4dBm
Receiving sensitivity	-27dBm
Max transmission distance	20 km
Cache space	1.25MB
MTBF	100,000 hours
GPON trait	ITU-T G984 Standard Supports 32 TCONT,256 gemports Support the 984 standard AES128 encryption function Support SBA and DBA

## ORDER INFOMATION

PRODUCT	PART NUMBER
GPON ONT , 4FE , wall mount metal case	FO-7404SH