

FEATURE

- Support ITU-T G984 Standard
- Auto discovery EPON/GPON OLT
- Supports 32 TCONT,256 gemports
- Support ONU auto-discovery/Link detection/remote upgrade of software
- Integrated remote configuration and maintenance function
- Functions like transceiver diagnostic monitoring, transmitter disable, etc
- Fully compatibility with GPON OLT with different chipsets.
- Support port monitoring, port mirroring, port rate limiting etc.
- Support auto polarity detection of Ethernet ports (AUTO MDIX)
- Support VLAN division and user separation to avoid broadcast storm



TECHNICAL SPECIFICATION

Parameter	Specification
Main chip	ZTE / Realtek
Uplink PON interface	1 GPON interface, SC single-mode/single-fibre, uplink 1 .25Gbps, downlink 2.5Gbps
Downlink LAN interface	1* 10/100/1000Mbps 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
Network management	WEB management, with IP

ORDER INFORMATION

PRODUCT	PART NUMBER
GPON ONT , 1GE , metal case	FO-7400G