

HOP3408Y Outdoor 8 ports GPON OLT



HOP3408Y

Features:

- Complies with ITU-TG.984/G.988standards;
- The device is open and compatible, with strong compatibility and high reliability, and can be flexibly compatible with any brand OLT;
- It is suitable for operator FTTHaccess, private network access, government and enterprise park access, campus network access and other access network construction;
- Dual AC power supply design of the device
- Optional EDFA module
- SupportSPPv4/IPv6 dual-stack platforms and IPv4/IPv6 static routing
- Support 1:128 splitting ratio, the whole machine supports 1024 GPOON OLT access;
- Support VRRP/ERPS/MSTP/FlexLink/MonitorLink and other link redundancy and network redundancy protocols;
- Support ACL security filtering mechanism, provide MAC, IP, L4 port and port level security control functions
- Support Ethernet OAM 802.3ag(CFM),802.3ah(EFM) and other Ethernet link detection mechanisms
- Supports remote user authentication based on Tacacs+/Radius, and supports Local user authentication
- Supports SP/WRR/SP+WRR priority algorithm to ensure the transmission of various priority traffic flows on demand
- Supports multi-port mirroring analysis and service flow-based image analysis.
- Support static and flexible QinQfunction;
- Supports CLI command line management based on serial port, Telnet, and SSHv2 mode
- Support RFC1213 SNMP network management;

- Supports configuration management based on WEB pages;
- Support the whole machine power failure alarm function;

Product Specifications:

Physical Interface:

- GPON port: 8 GPON ports, type GPON SFP;
- Uplink ports: 1 Gigabit ports, Gigabit ports are adaptive 10/100/1000M, type RJ45;
- Uplink optical port: 4*10 Gigabit optical ports, 10 Gigabit optical port support gigabit light, type SFP/SFP+/LC;
- Console port: manage serial port, used for device command line management, type RS232;
- AUX debug port: out-of-band management interface for device Telnet/SSH/WEB login control, type RJ45;

Working environment:

- Operating temperature: -20C°~70C°;
- Storage temperature: -40C°~85C°;
- Relative humidity: 10%~90%, non-condensing;

Power consumption:

- Power supply specifications: 1+1 redundant power supply, AC;
- Input power: AC: input 100 ~ 240V, 47 ~ 63Hz;
- Power consumption of the whole machine: full load power consumption ≤65W, idle power consumption ≤ 25W;

Mechanical structure:

- Chassis shell: die-cast aluminum shell, natural heat dissipation;
- Chassis size: dimensions (length * width * height) (mm) 370x295x152mm;
- Installation: pole or wall hanging;

Ordering Information:

Product model	Product description
HOP3408Y	8*PON port, 4*10GE/GE SFP +1GERJ45 uplink port, Dual power with optional
EDFA Module	EDFA Module, optional