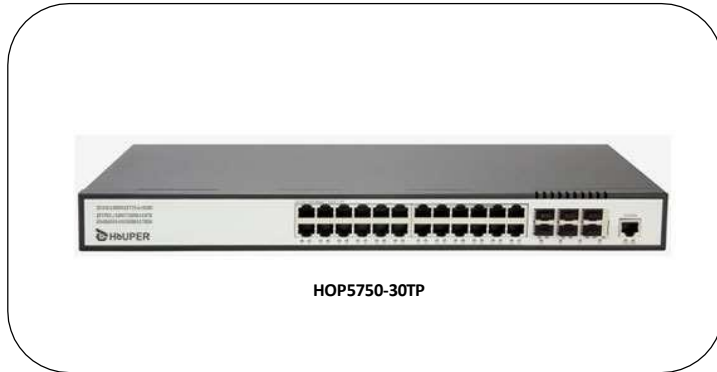## HOP5750-30TP 24*2.5G Ports with 10 Gigabit uplink PoE switch

HOP5750-30TP

Features:

- 24 *2.5Gports (with PoE), supportIEEE 802.3af/atstandard,10 Gigabit optical ports can beadaptive to Gigabit;

- Ultra-high switching capacity, support full port wire-speed forwarding performance;

- Support weak Layer 3 access, support full port hardware Layer 3 wire-speed forwarding performance;

- High-performance low-power network processor, support for green Ethernet line sleep capability, low device power consumption;

- Support IPv4/IPv6 dual-stack platform, support RIP/OSPF and other routing protocols

- 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

- Ethernet OAM 802 is supported3ag(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

- Support IPv4/IPv6 static routing function;

- Supports multi-port mirroring analysis and service flow-based image analysis.

- Support static and flexible QinQfunction;

- Support IPV4/6unicast routing in the policy, support flexible forwarding policy;

- 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;

Product Specifications:

Physical Interface:

- 10 Gigabit optical port: 6*10 Gigabit optical ports, 10 Gigabit optical port adaptive connection Gigabit optical, type SFP/SFP+/LC;

- PoE ports: 24 Gigabit ports with PoE, support IEEE 802.3af/at standard, type RJ45;

- Console port: manage serial port, used for command line management, type RS232;

Working environment:

- Operating temperature: -15C°~55C°;

- Storage temperature: -40C°~70C°;

- Relative humidity: 10%~90%, non-condensing;

Power consumption:

- Power supply specifications: single AC power supply, fixed 400W power supply;

- Input power: AC: input 90~264V, 47~67Hz;

- Power consumption of the whole machine: full load power consumption ≤53W, idle power consumption ≤ 25W;

Mechanical structure:

- Chassis shell: metal shell, air-cooled heat dissipation;

- Chassis size: dimensions (length * width * height) (mm) 440 * 290 * 44;

- Installation: Standard 19 inch 1U rackmount installation;

Ordering Information:

Product model	Product description
HOP5750-30TP	24*2.5G electrical port (with PoE), 6*1000M SFP/10GE SFP+, single AC power supply