TAP-H-8xGEC-16xGE

Product Description

8* GE/FE Electrical port + 16*SFP Optical/Electrical port, 1*Console port, 1*GE port (RJ45). Mainly used in data access for FE. TAP could get real-time network traffic without interrupting normal network traffic, which is indispensable device for operator used in network traffic analysis and value-added service system, mobile network signaling monitoring content and monitoring system, IDC content detection, IP network security audit, intrusion detection, IP IP content audit solutions.

Product Features

- Support 8 channel 10GE/FE, electrical port support 10/100/1000M and 100M dual work mode

- During 10/100/1000M work mode, port could be configured Inline mode, Span mode and Monitor Mode.

- During 100M work mode, port could be configured Inline mode.

- During Inline mode, network side A, B port have LinkSync function, can realize the status synchronization of A and B ports

- Monitoring side 16 channel GE/FE port, could support Span mode and Monitor Mode.

- Support multi-port converge output

- Support configure IP filtering based on five-tuple

- Support multiple NMS, including Console, Telnet, SSH cmd and WEB CH/EN NMS

- Support remote online update system software

- Device record all operation logs and store

- Support dual hot backup power

Product Specification

General Specification	
Data processing	Multi-mode load balancing shunt, traffic statistics, traffic mirroring, forwarding and discarding
Basic performance	100G access capability, 64/80 bytes packet throughput, 0 packet loss rate, packet forwarding delay less than 2us, configuration table response speed is less than 10us, the rules issued 50,000 times per second, the average trouble-free work Time> 18000 hours, the average recovery time <0.5 hours
Electrical characteristics	Weight: 8.8kg, size 440mm * 340mm * 44mm (W * D * H), temperature 0 ~ 50 ℃, humidity 5% ~ 95%, vibration 20Hz ~ 2KHz, power consumption <160w, environmental protection RoHS6

System Interface	
Link access port	8*GE/FE Electrical port + 16*SFP Optical/Electrical port
Maintenance management interface	1 Console, 1 GE interface (interface encapsulated as RJ45)