Network Switch

TS-8110（Specification TS-8110W24）

Description

The device adopts a new system architecture design, which supports visual status viewing, including switch load, port forwarding load, switch online and offline status, port on and off status, etc. It has more secure performance than traditional switches, and can be linked with wireless networks and security devices to achieve more secure network management and control. It can satisfy the networking requirements of large-scale networks, and has rich intelligence and security features. Therefore, it can be used as an access device for large-scale campus networks, enterprise networks, and IP metropolitan area networks.

Features

* Designed with 24 network ports, 4 Gigabit SFP+ fiber ports and a control port.
* Support hot swap of network ports and fiber optic cables, and support dual backup links.
* Support the FAT/FIT integration, and support two working modes: intelligent switch and ordinary switch.
* Through the network management platform, the faulty equipment can be quickly replaced with one key.
* EEE energy-saving technology compliant with the IEEE 802.3az standard: When EEE is enabled, the power consumption of the port at this stage can be greatly reduced, achieving the purpose of energy saving.
* With a user-friendly web management interface, it can display the switch port and panel status in a 1:1 ratio, and it is convenient to view the switch port working status, traffic trends, etc.
* Using the "zero deployment" online mode, the switch is automatically displayed in the to-be-activated list after being connected to the Internet cable, and it can be activated with one click without configuration. You can also use the controller to restart and replace the faulty switch with one click, which saves operation and maintenance time to the greatest extent.
* Support the function of automatic topology generation. After the equipment is wired, the management platform can automatically generate the network topology, and can directly configure the equipment on the topology.

Specification

Model	TS-8110
Port configuration	24 Gigabit Ethernet ports, 4 Gigabit SFP ports
Swap capacity	336Gbps/3.36Tbps
Packet forwarding rate	144Mpps/166Mpps
Management mode	Telnet/HTTP/RS-232
Serial control	RJ45*1
LED indicator	Port indicator, system status indicator, and power indicator
Working power	AC 100V~240V, 50/60Hz, international adaptive power supply
Total power consumption	≤20W
Ambient temperature	Working temperature: 0°C ~ 50°C; Storage temperature: -40°C ~ 70°C
Relative humidity	5%-95%RH, no condensation
Dimension (L*W*H)	440*220*44mm
Weight	2.3kg