



Data Sheet HTS1200-16G10SFP

L2 Managed Optical fiber convergence 10*1000M SFP+16*10/100/1000 Uplink ports

Product Appearance:



Strong business processing capability

- Add a variety of new applications based on IPv6 to easily adapt to modern complex network management applications
- Support IEEE 802.1Q VLAN, users can flexibly divide VLAN according to their needs.
- Support voice VLAN, configure QoS parameters for voice data stream, improve the transmission priority of voice data stream and ensure the quality of communication.
- Support QoS, port based, 802.1p based and DSCP based priority modes to optimize bandwidth configuration.
- Supporting ACL, filtering data packets by configuring matching rules, processing operations and time permissions, and providing flexible security access control policies.
- Support IGMP V1 / V2 multicast protocol and IGMP snooping to meet the requirements of multi terminal HD video monitoring and video conference access.
- Support multicast VLAN and multicast filtering transmit data efficiently, save network bandwidth and reduce network load.
- Support port monitoring, copy a packet of the monitored port to the monitoring port to realize network monitoring.
- Support the management and maintenance of equipment through web interface.
- Support port convergence, effectively increase link bandwidth, realize link backup and improve link reliability.

Security Protection

- Support STP / RSTP / MSTP spanning tree protocol, eliminate layer-2 loop and realize link backup.
- Support the spanning tree security function to prevent the devices in the spanning tree network from various forms of malicious attacks.
- Support static aggregation and dynamic aggregation, effectively increase link bandwidth, realize load balancing and link backup, and improve link reliability.

Easy Operation And Maintenance

Support web network management, CLI command line (console, telnet), SNMP (V1 / V2 / V3) and other diversified management and maintenance methods.

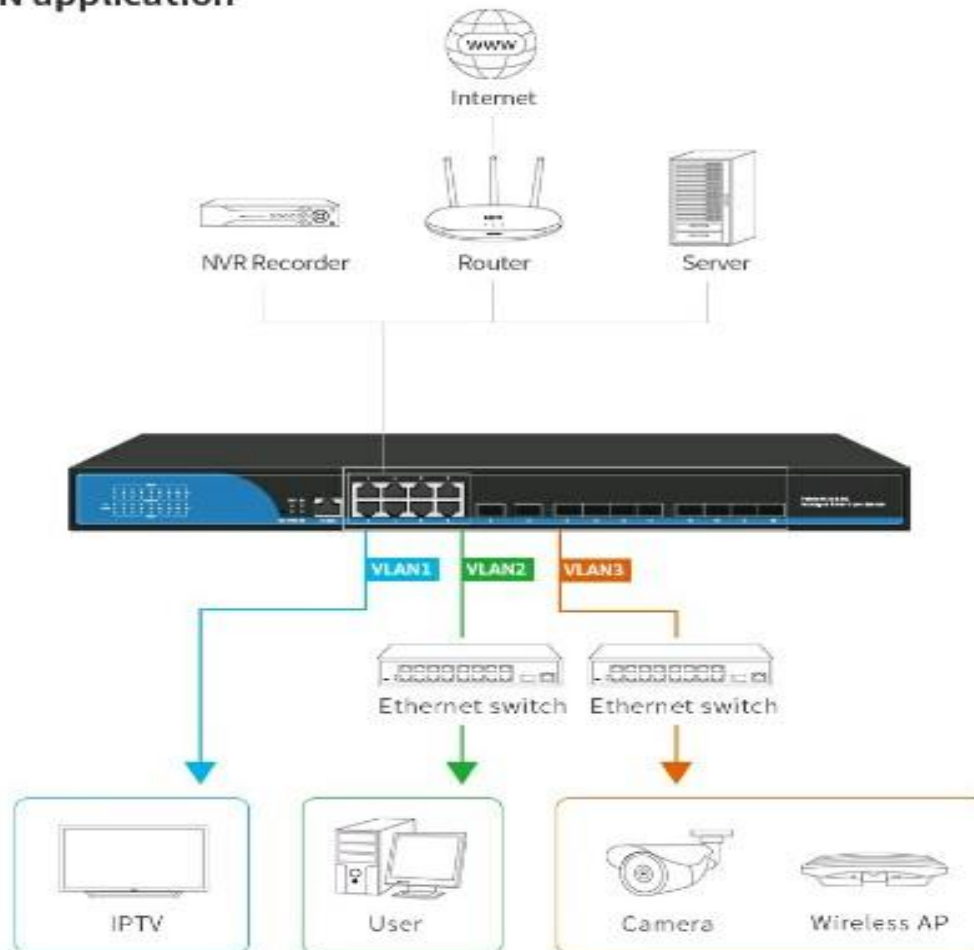
Support the encryption methods such as HTTPS, SSL V3, tlsv1, sshv1 / V2, and make the management more secure.

Support RMON, system log, port traffic statistics, facilitate network optimization and transformation.

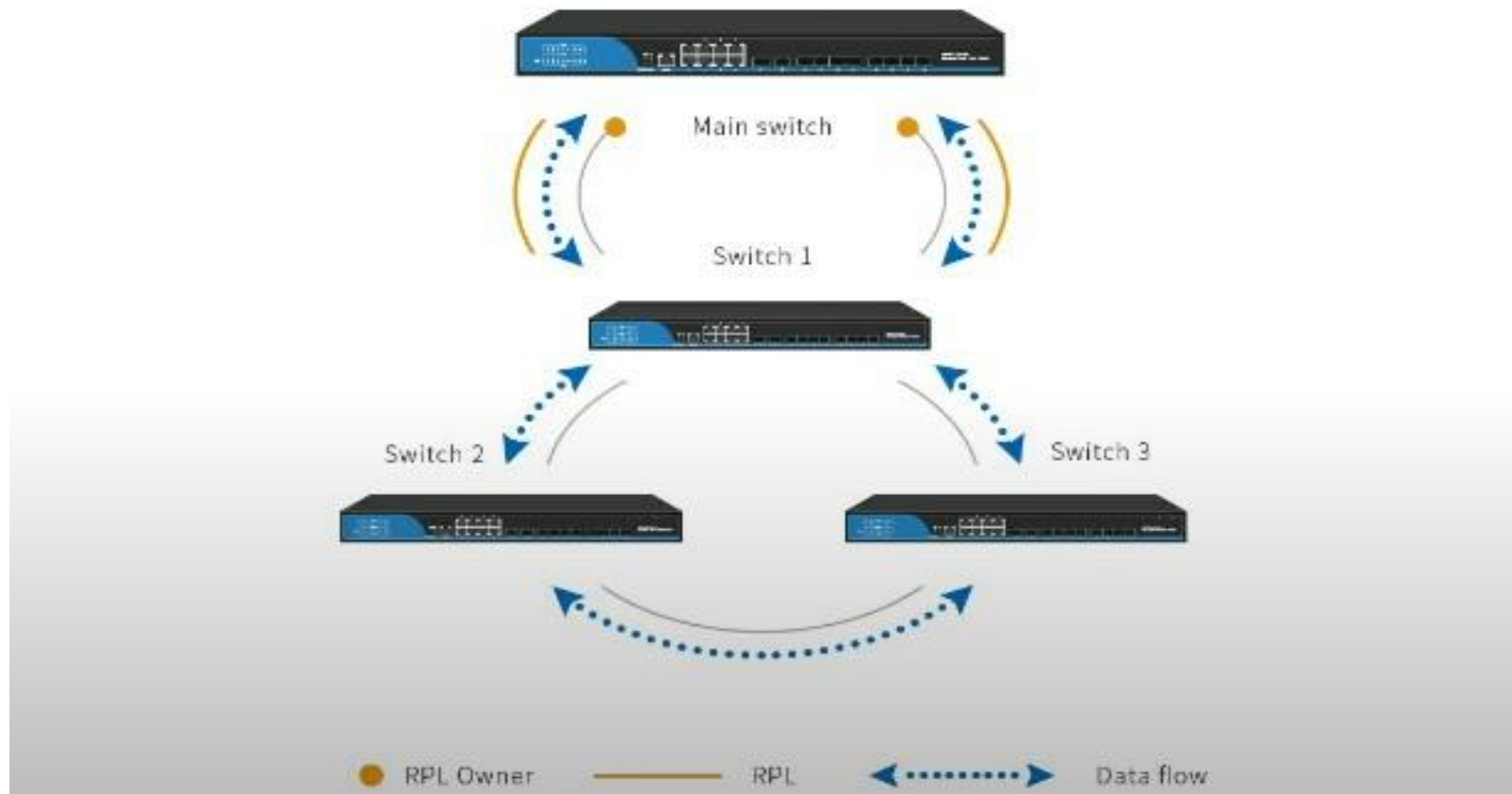
The user can know the working status of the switch through the power indicator (PWR), port status indicator and system status indicator (sys).



1.VLAN application



2. Loop network application



Model	HTS1200-16G10SFP
Fixed port	16* 10/100/1000M electrical ports 10* Gigabit SFP ports 1* Console Port
Reset button	1
Exchange capacity	56/128G
Packet forwarding rate	40.32Mpps
Operating temperature	-10~50°C
storage temperature	-40~70°C
Working humidity	10% to 90% non-condensing
Storage humidity	5% to 95% non-condensing
physical dimension	440mm*210mm*40mm
Total Weight	2.26kg/2.9kg
Input voltage	Built-in power AC 100~240V 50/60HZ
Machine power consumption	<15W
Certificate	CE mark, Commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS

Solution Diagram:

