Web Login

Step1: In the normal operation of the device, connect the computer to the switch's RJ45 port by network cables

Step 2: Manually changed the computer IP address to 192.168.254.X (X is 2 ~ 254), subnet mask is 255.255.255.0

Step3: Open computer's browser, type 192.168.254.1 in the address box, hit the Enter key

Step4: Enter the default username and password “admin” and then click Login

Step5: Entered the switch web management interface successfully, you can begin to configure the switch

Application Suggestion

1. In order to safety, please don’t open the casing of product at will.

2. Please be careful the risk of strong current and security protection when product is carrying on power.

3. Please don’t use network switch under the humid environment, avoiding water go into the product inside caused network switch breakdown.

4. Please don’t plug-in and plug-out the connection cable when product is carrying on power.

5. Please don’t use network switch under somewhere with more dust.

6. Don't use switches in high temperature and unventilated place.

7. Please don’t put heavy thing on network switch in case of happening an accident.

8. Suggest that network switch use for indoor, if you want to use for outdoor, please install waterproof box.

24 +4 100/1000Mbps Managed Network Switch

LKSW24L3

Product Profile

LKSW24L3 using a new generation of high-performance hardware and software platforms, providing flexible, cost-effective full Gigabit access and uplink ports, support for Layer 3 routing protocols, complete security mechanisms, improved ACL / QoS strategy and rich VLAN capabilities, it is easy to manage and maintain , meet the users' requirements for network equipment easy to manage, high security and low cost. It is suitable for network access, aggregation and core applications in campus, hotel and enterprise campus.

Key Features

- Support Auto MDI/MDIX;
- Adopt store-and-forward exchange method
- Intelligent power supply, the lowest power consumption, ensure PD power needs
- With power circuit protection, protect the safety of PD
- Zero configuration characteristics of the power supply is automatically supplied to the adaptive equipment;
- Support port without link power saving function
- All ports have wire-speed forwarding capability
- Plug and play ,easy to use

Hardware:

Network standard	IEEE 802.3: Ethernet Media Access Control (MAC) protocol IEEE 802.3i: 10BASE-T Ethernet IEEE 802.3u: 100BASE-TX fast Ethernet IEEE 802.3ab: 1000BASE-T gigabit Ethernet IEEE 802.3z: 1000BASE-X gigabit Ethernet (fiber) IEEE 802.3ae: 10GBASE-SR/LR 10G Ethernet (fiber) IEEE 802.3ad: comply link aggregation standard IEEE 802.3x: flow control IEEE 802.1p: About the traffic priority of the second layer of Qos / Cos protocol (multicast filtering) IEEE 802.1q: VLAN Bridge operation IEEE 802.1d: STP spanning tree IEEE 802.1s: MSTP spanning tree IEEE 802.1w: RSTP spanning tree
Port	24 10/100/1000Mbps RJ45 port
	4 gigabit SFP fiber port
	1 Console port
LEDs	28 Link/Act LEDs
	1 SYS LEDs
	1 Power LEDs
Performance	Forwarding mode: store and forward
	Backplane width: 56Gbps
	Packet forwarding rate: 41.664Mpps
	8K MAC address table
Input	100-240V/50-60Hz
Dimension (L×W×H)	440×320×44mm

Software:

Routing	Support RIP V1/V2 dynamic routing
	Support static routing
DHCP	Support DHCP server
	Support DHCP relay
	Support DHCP Snooping
VLAN	Support 4K VLAN
	Support 802.1Q VLAN, Port VLAN, Voice VLAN
MAC address table	Comply the IEEE 802.1d standard
	Support MAC address learning and aging automatically
	Support static, dynamic, filter address table
Safety	Based on user rating management and password protection
	Support based on the port number, IP address, MAC address restrictions on user access
	Icmp-echo, DoS protection
	Support DHCP Snooping, DHCP attack protection
	Support port security, port isolation
Access control (ACL)	Support L2(Layer 2)～L4(Layer 4) packet filtering function
	Support port mirroring, port redirection, flow rate limit, QoS re-marking
Multicast	Support IGMP v1/v2 Snooping
	Support static multicast
	Support multicast VLAN
(QoS)	Support 8 port queue
	Support port priority, 802.1p priority, DSCP priority
	Support SP, RR, WRR, WFQ Priority scheduling algorithm
Spanning Tree	Support STP(IEEE 802.1d), RSTP(IEEE 802.1w) and MSTP(IEEE 802.1s) protocol
	Support loop protection, BPDU protection
Management and maintenance	Support WEB management (HTTP)
	Support CLI (Telnet, local serial port)
	Support SNMP V1/V2/V3, Compatible with public MIBS
	Support LLDP, RMON
	Support IP Source protection, DoS protection
	Support CPU monitor, memory monitoring
	Support system log
	Support cable detection
Multicast	Support IGMP v1/v2 Snooping
	Support static multicast
	Support Multicast VLAN