KBVISION

KX-CSW24SFP2



- · Layer 2 management PoE switch
- · Support PoE, PoE+, Hi-PoE
- · 'Orange port' support Hi-PoE, can be used with the PoE extender
- \cdot 250 meters long distance PoE transmission
- · PoE management, PoE Setting/Event Statistics/Green PoE
- · Support Web management
- \cdot High lightning protection design
- \cdot Non-blocking video transmission

Technical Specification

| Model | KX-CSW24SFP2 | |
|-------------------------|--------------------------------------------------------------------------------------------------------|--|
| Ethernet Port | 2*10/100/1000 Base-T (Combo port) 2*1000 Base-X (Combo port) 16*10/100 Base-T (PoE power supply) | |
| PoE Power Consumption | Port1/2 support Hi-PoE (60W), PoE+, PoE Each power ≤30W Total≤240W | |
| PoE Protocol | IEEE802.3af, IEEE802.3at, Hi-PoE | |
| Switching Capacity | 8.8G | |
| Packet Forwarding Rate | 6.55Mpps | |
| Humidity | 10%~90% | |
| Power | AC 100~240V | |
| Lightning Protection | Common Mode 4KV Differential Mode 2V | |
| Working Temperature | -10°C~5°C | |
| Weight | 3.51kg | |
| Dimension(W×D×H) | 440mm x300mm x44mm | |
| Technical Specification | | |

| System | Username / password: admin/admin |
|------------------|------------------------------------------|
| | IP Address :192.168.1.110/24 |
| PoE Budget | 240W |
| MAC Table | 4К |
| VLAN | 802.1Q Standard VLAN |
| Spanning Tree | STP RSTP |
| Port Aggregation | Static link aggregation LACP protocol |



KX-SW24SFP2

| Mirroring | Many-to-one port mirroring |
|--------------------|--------------------------------------------------------------------------------------|
| DHCP | Support DHCP-Client |
| Long Distance Mode | "Power & Data" transmission distance up to 250m |
| Flow Control | Half-duplex based on back pressure type control; Full duplex based on PAUSE frame |
| Security Features | IP+MAC binding based on port; IEEE802.1x port authentication |
| System Maintenance | One-key recovery Support the updated packet upload System log |
| QoS | High and low priority, WRR 802.1P, DSCP Support priority according to protocol |
| Network Management | WEB(http and https protocol) Support SNMP V1/V2C/V3 |
| Long Distance Mode | PoE seting (real-time port comsumption) |
| | PoE event statistics |
| | Green PoE |