

# KX-CSW16SFP2



- Layer 2 management PoE switch
- PoE budget: 190W
- Support PoE, PoE+, Hi-PoE
- 'Orange port' support Hi-PoE, can be used with the PoE extender
- 250 meters long distance PoE transmission
- PoE management, PoE Setting/Event Statistics/Green PoE
- Support Web management
- High lightning protection design
- Non-blocking video transmission

## Technical Specification

Model	KX-CSW16SFP2
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≤190W
PoE Protocol	IEEE802.3af, IEEE802.3at, Hi-PoE
Switching Capacity	8.8G
Packet Forwarding Rate	5.36Mpps
Humidity	0%~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	190W
MAC Table	4K
VLAN	802.1Q Standard VLAN
Spanning Tree	STP RSTP
Port Aggregation	Static link aggregation LACP protocol

# KX-CSW16SFP2

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/V3Full duplex based on PAUSE frame
Long Distance Mode	PoE seting (real-time port consumption)
	PoE event statistics
	Green PoE