

SKS1200-4GPY2XF-P

4-Ports 2.5G/10G Uplink Unmanaged PoE Switch

The product provides four 2.5G POE ports and two 10Gb SFP+ optical ports, connecting to all kinds of 2.5G devices to enjoy 2.5G high-speed transmission directly. It adopts store-and-forward mechanism and integrates high-capacity internal cache to effectively reduce the delay of data forwarding, and all the ports can realise non-blocking wire-speed forwarding.

- 4 2.5G POE power ports, meet 802.3af/at standard, maximum power 75W.
- Has 2 SFP+ optical ports.



Product Specification

Input/Output Interface	
Power supply	AC 110V-240V,47-63HZ
Ethernet	4*100/1000/2500M RJ45 POE port 2*10G SFP+ optical port
Performances	
Backplane Bandwidth	60Gbps
Packet Forwarding Rate	44.64Mpps
Packet Cache	8Mbit
MAC Address Table	4K
Forwarding Mode	Store-and-forward
Network parameter	
Network Protocols	IEEE802.3,IEEE802.3u,IEEE802.3x, IEEE802.3ab, IEEE802.3bz
Signal distance	≤100M
Network Media	10Base-T : Cat3, 4, 5 or above UTP/STP(≤100m) 100Base-TX : Cat5 or above UTP/STP(≤100m) 1000Base-TX : Cat5 or above UTP/STP(≤100m)
Port function	Power Priority Mechanism, Fast and Forward, MAC Auto Learn and Aging IEEE802.3X full-duplex flow control with Backpressure half-duplex flow control
Environmental Standard	
Working Environment	Working temperature: -10~50°C Storage temperature: -40~70°C Operating humidity: 10%~90%, non-condensing Storage humidity: 5%~95%, non-condensing
PoE Power Performance	
Connectivity standards	IEEE 802.3af/at
Output Power	Single port output ≤30W MAX:75W
Output voltage	DC52V±5%
Transmission line	1/2+, 3/6- wire pairs
Supply medium	10/100/1000BASE-TX: Category 6 and above unshielded twisted-pair cable
Physical specifications	
Sizes	200(L)×118(W)×44(H) mm
Vibration tolerance	10-55Hz, 49.0m/s ² (5G), 3-minute cycle, 60 minutes in each X, Y and Z axes.
Impact resistance	196.1m/s ² (20G), 11ms, once for each X, Y and Z axis.

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