

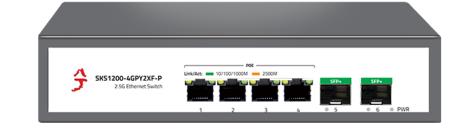


SKS1200-4GPY2XF-P

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 Intouf	
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/s2 (5G), 3-minute cycle, 60 minutes in each X, Y and Z axes.
Impact resistance	196.1m/s2 (20G), 11ms, once for each X, Y and Z axis.

^{*} The data and product performance quoted in the above introduction are the performance of the products under specific experimental environments of specific equipment, which may vary based on the actual environment or equipment on site, and the technical comparisons mentioned are all explanations of scientific principles and do not involve other purposes.

The third-party product information mentioned above, such as flagship models, carrier bandwidth, etc., are all statistical information from mainstream manufacturers as of the official release date of the product. There may be more than one version of the same model, the product pictures and APP/software interface in the above pages are for illustration only, the physical product (including but not limited to appearance, colour) and APP/software interface (including but not limited to UI, illustrations) may be slightly different, please refer to the physical object.

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