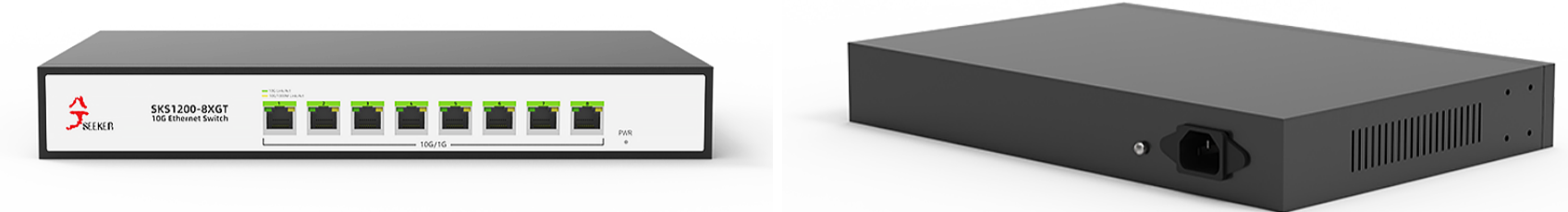


## SKS1200-8XGT 8-Ports 10G Uplink Unmanaged Switch



- 8 10 Gigabit RJ-45 ports
- Support IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3 bz, IEEE 802.3 ae, IEEE 802.3.x, IEEE 802.3az
- Network port support 100/1000M/2.5G/5G/10G adaptive
- Supports auto port rollover (auto MDI/MDIX)
- Panel indicator monitors operating status and assists in fault analysis
- Flow control mode, full duplex using IEEE802.3x standard, half duplex using backpressure standard
- Supports lightning protection: common mode 6KV Class C; electrostatic air 8KV, contact 6KV Class C



### Product Specification

Input/Output Interface	
Power supply	AC100-240V/50-60Hz
Ethernet	8*10Gbps RJ45 ports
Performances	
Backplane Bandwidth	160Gbps
Packet Forwarding Rate	199.04Mpps
Packet Cache	12Mbit
MAC Address Table	16K
Jumbo frames	12Kbytes
Forwarding Mode	Store-and-forward
Network parameter	
Network Protocols	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab (Gigabit Ethernet) IEEE 802.3bz (5G Ethernet) IEEE 802.3z (Gigabit Ethernet) IEEE 802.3ae (10 Gigabit Ethernet) IEEE 802.3x (Flow Control)
Industry Standards	EMI: FCC Part 15 CISPR (EN55032) class A、EMS: EN61000-4-2 (ESD)、EN61000-4-5(Surge)
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)
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
Functional instructions	
PWR	Always on: Normal power on No light: no power on
SYS	Always on: System normal Flashing: System is booting
Port indicator (green)	Constant light: 5G/10G link connection is normal Flashing: Data transmission is normal No light: the link is not working
Port indicator (yellow)	Always on: 100/1000M link connection is normal Flashing: Data transmission is normal No light: the link is not working
Physical specifications	
Sizes	320(L)×207(W)×44(H) mm
Working voltage	Working voltage : AC100-240 V,50/60Hz Power supply power : 12V8A
Output	38.6W

\* 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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