



10G Uplink 8-Port 2.5G Switch

AI1009XG



Product Introduction:

AI1009XG is designed for high-speed transmission scenarios such as small and medium-sized monitoring and small and medium-sized enterprises. It is an 8-port 2.5 G Ethernet unmanaged switch that provides 8 10/100/1000M/2500Mbps adaptive ports and 1 uplink 10Gbps SFP+ port. It has the characteristics of simplicity, economy, energy conservation, and high performance. It is the best combination product for scenarios such as internet cafes, enterprises, campuses, and intelligent communities.

Main features:

Port 6KV lightning protection

- All ports support 6KV lightning protection.

Characteristics

- Non-blocking switching architecture, all ports support wire-speed forwarding.
- Provide 10G SFP+ uplink ports at the same time.
- Support IEEE 802.3x full dual flow control and half dual backpressure flow control.
- Support port automatic flip(Auto MDI/MDIX).

Metal Casing, Stable Operation

- Adopting an all metal shell, it has excellent heat dissipation effect and a sturdy and durable structure, which can ensure the long-term stable operation of the switch and extend its service life.

Ease of use

- Plug and play, no configuration required, easy to use.
- With zero-configuration features, power is automatically supplied to adaptive devices.

Product Specifications:

Network port	● 8 * 10/100/1000M/2.5G RJ45 ports (port 1~port8)
	● 1 * 10G SFP+ port (port 9)
Network standard	● IEEE 802.3i, IEEE 802.3u,IEEE 802.3x,IEEE 802.3ab
Performance	● Bandwidth: 60Gbps (no block)
	● Frame filtering and transmission rate: 44.6Mpps
	● MAC table size: 4K
	● Forwarding type: Storage and Forwarding
LED indicator	● 1 Power Indicator
	● 9 LINK/ACT indicator
Power	● DC: 12V / 1.5A
Dimensions	● Size(LxWxH) 225mm*122mm*35mm
Environment	● Operating Temperature： 0~40℃
	● Operating Humidity： 10%~90%， Non-condensing
Safty	● CE/ROHS/FCC/CCC

Caution:

1. In order to safety, please non-professionals don't open the casing of product;
2. Please be careful the risk of strong current and security protection when products carry power;
3. Please don't use switch under the humid environment, avoiding water go into the product inside caused switch breakdown;
4. Please start the power after the circuit connected;
5. Please don't plug-in and plug-out the connection cable when product is carrying on power;
6. Please don't use switch under somewhere with more dust and EME;
7. Please don't put heavy thing on switch, in order to having an accident;
8. Suggestion that switch use for indoor, if you want to use for outdoor, please install waterproof box.