

SG08/09 Series 8/9 ports Unmanaged Gigabit Ethernet Switch with eight SFP ports

SG08 8 ports Gigabit Ethernet Switch has eight 1000M SFP sockets. SG09 9 ports Gigabit Ethernet Switch has eight 1000M SFP sockets and one 10/100/1000M UTP ports. Customer can choose different 1000M SFP module according as his demand, such as Multimode or Singlemode, Single fiber or Dual fiber and Singlemode 20-100km etc. The product is possessed of stable performance, excellent quality and reasonable price with adopting latest IC from USA. It is applicable to use in constructing of Optical Fiber Ethernet network.

Main features

- ◆ Provides 8 SFP sockets
- ◆ The SFP slot supports 1000M at full duplex.
- ◆ Supports 802.3x flow control on full-duplex and Back-pressure flow control on half-duplex.
- ◆ Supports VLAN and QoS.
- ◆ Supports Trunking function.
- ◆ Supports the max 1632 bytes frame.
- ◆ Low power consume (10W), low heat, and good reliability.

Technical Specifications

- ◆ Standard compliance: IEEE802.3/u/z/ab, 1000Base-SX/LX.
- ◆ MAC address table: 8K
- ◆ Frame buffer memory: 1MKb
- ◆ With 20 Gbps switch fabric
- ◆ Connector: SFP : 1000Mbps;
- ◆ Cable: Multimode Fiber: 50/125, 62.5/125 μ m (the max distance up to 224/550m)
Singlemode Fiber: 8/125, 8.7/125, 9/125 μ m (the max distance up to 10~100 km)
- ◆ Flow control: Full Duplex: IEEE802.3x flow control;
Half Duplex: back pressure flow control
- ◆ LED: PWR, SFP1 Link/Act, SFP2 Link/Act, SFP3 Link/Act, SFP4 Link/Act, SFP5 Link/Act, SFP6 Link/Act, SFP7 Link/Act, SFP8 Link/Act;
- ◆ Power Requirement: AC220V(100-240V), 50~60Hz; DC: 5V, 3A
- ◆ Ambient Temperature: 0 ~ +50 $^{\circ}$ C;
- ◆ Storage Temperature: -20 ~ +70 $^{\circ}$ C;
- ◆ Humidity: 5% ~ 90%;
- ◆ Dimensions: 30(high) \times 187(width) \times 110(length)mm;

Order Information

Model	Description
SG08	8 ports Unmanaged Gigabit Ethernet Switch with eight 1000M SFP ports.



SG08



SG09