Gigabit Optical Fiber Switch

- AN-UM-SMC-81-AS - 9 ports Gigabit Ethernet Switch has 1 10/100/1000M UTP port and 8 1000M SFP sockets/slots. Customer can choose different 1000M SFP module according as his demand, such as 1000Base-T, 1000Base-SX or 1000Base-LX 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

FEATURES

- It can switch Ethernet signals among 10/100/1000M UTP port (T) and 8 1000M Optical Fiber Interfaces (X)
- Auto negotiation function supports UTP ports to auto 10/100/1000M and Full Duplex/Half Duplex
- The SFP slot supports 1000M and Full Duplex mode
- Supports flow control and broadcast storm protection
- Supports VLAN and QoS
- Supports max 10K bytes frame
- It is low power consume (4W), low heat, and good reliability

SPECIFICATION

- Operating standards: IEEE802.3z/AB, 10/100/1000Base-T and 1000Base-SX/LX
- MAC address table: 1K
- Frame buffer memory: 1MKb
- Switching capacity: 12G
- Connector: UTP: RJ-45, 10/100/1000Mbps;
- SFP slot: 1000Mbps;
- Cable: UTP: Cat.5 or 6 UTP (the max distance up to 100m)
- Multimode Fiber: 50/125, 62.5/125μm (the max distance up to 224/550m)Singlemode Fiber: 8/125,
- 8.7/125, 9/125μm (the max distance up to 10　100 km)Flow control: Full Duplex: IEEE802.3x flow
- control;
- Half Duplex: back pressure flow control
- LED　PWR　F1 Link/Act　F2 Link/Act　TP1　TP4 Link/Act　TP1　TP4 100　TP1　TP4 1000
- Power Requirement: AC220V(100-240V)　50　60Hz　DC　5V　2A
- Ambient Temperature:　0　+50
- Storage Temperature:　-20　+70
- Humidity　5%　90%
- Dimensions　30(high)×140(width)×90(length)mm

AN-UM-SMC-81-AS	Switch 8 x 1000M SFP ports and 1 x 10/100/1000 RJ45 ports