10 ports Unmanaged Gigabit Ethernet Switch with 2 SFP port

Lightem Systems LX10-2SFP 10 ports Gigabit Ethernet Switch with 2x GE SFP sockets. LX10-2SFP 9ports Gigabit Ethernet Switch has 8 GE RJ45 sockets and 2 GE SFP port. 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.
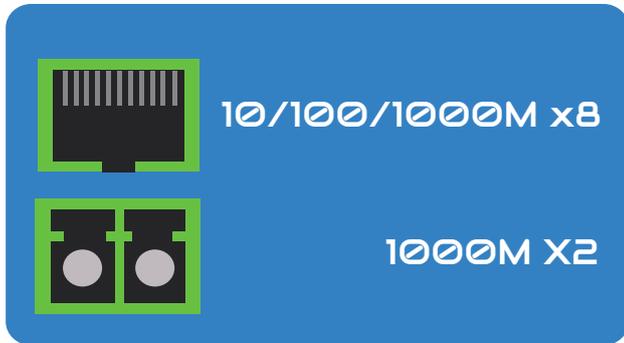
FEATURES

- Provides 8 RJ45 sockets and 2 SFP port.
- Auto negotiation function supports UTP ports to auto-detect
- 10/100/1000M and full /half duplex.
- Supports auto MDI/MDI-X function for auto TX/RX swap
- 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.

SPECIFICATIONS

Standard compliance	IEEE 802.3z/AB 10/100/1000Base-T1000Base-SX/LX/ZX
MAC address table	8K
Frame buffer memory	1MKb
Switch fabric	With 20 Gbps switch fabric
Connector	UTP:RJ-45, 10/100/1000Mbps ; SFP:1000Mbps
Cable	UTP: Cat.5e 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	SFP1, SFP2, PWR
Power Requirement	220V(100-260V)AC, 50Hz DC5V/2A
Ambient Temperature	0 ~ +50℃
Storage Temperature	-20 ~ +70℃
Humidity	5% ~ 90%
Dimensions	30(high)×140(width)×100(length)mm

FUNCTIONAL DIAGRAM

10/100/1000M x8

1000M X2

ORDERING INFORMATION

PN	DESCRIPTION
LX10-2SFP	10 ports Unmanaged Gigabit Ethernet Switch with 8 GE RJ45 ports and 2 GE SFP port.