17 Ports 10/100M switch with 1x SFP port

LF17-SFP 10/100M Fast Ethernet Switch complies with IEEE802.3, 10Base-T and IEEE802.3u, 100Base-FX. There are 16 10/100Mbps auto-negotiable UTP ports and 1 SFP port or 1 SC Fiber port in the switch. Every UTP ports of LF17-SFP Fast Ethernet Switch can auto-negotiate the speed (10/100Mbps), the data transmission duplex way (Full duplex/half duplex), and the auto crossover of RJ45 port (MDI / MDI-X).
LX17-SFP is an excellent all-purpose Optical Fiber Switch with work group, it can be used as switch equipment in small network.
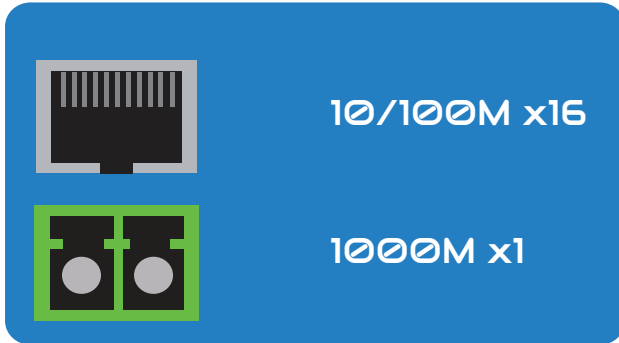

FEATURES

- Complied with IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX and 100Base-FX fast Ethernet.
- 16x 10/100M auto-negotiable UTP ports, auto negotiation function allows UTP port to auto select -10M or - 100M, and Full Duplex or Half Duplex.
- UTP port supports MDI/MDI-X auto crossover
- MAC address table: 4K.
- MAC address support auto-learning and migration
- Support flow control.
- Support port base VLAN
- LED indicators can inspect the working condition of every port conveniently.

SPECIFICATIONS

Operating standards	IEEE802.3 10Base-T Ethernet
	IEEE802.3u 100Base-TX and 100Base-FX Fast Ethernet
	ANSI/IEEE STD 802.3 10/100M auto-negotiated
Protocol	CSMA/CD
Data Transmitting Rate	Ethernet: 10Mbps (Half Duplex) / 20Mbps (Full Duplex)
	Fast Ethernet :100Mbps (Half Duplex) / 200Mbps (Full Duplex)
Cable	UTP or STP, CAT. 5 or CAT. 6, the max distance up to 100m
Fiber (multimode)	50/125, 62.5/125μm (the max distance up to 2km)
Fiber (singlemode)	8.3/125, 8.7/125, 9/125, 10/125μm (the max distance up to 20-120km)
Connector	Seven RJ-45, 10/100Mbps auto-negotiable ports; one SFP ports
Duplex choose	Every RJ45 port N-WAY auto-choose Full/Half Duplex
LED indicators	POWER, Px Link/Act
Flow control	Full Duplex: IEEE802.3x flow control
	Half Duplex: bake pressure flow control
MAC address table	4K
Physical Characteristics	
Power supply	AC100 ～ 260V, 50Hz; DC5V 2A
Power	10W
Environment temperature	0 ～ +50℃
Storage temperature	-25 ～ +70℃
Humidity	5% ～ 90%
Dimensions	110(L) × 210(W) × 44(H)mm

TELECOM/DATACOM SYSTEM

FUNCTIONAL DIAGRAM

10/100M x16

1000M x1

ORDERING INFORMATION

PN	DESCRIPTION
LF17-1SFP	17 Ports 10/100/1000M switch with 1x SFP slots