TELECOM/DATACOM SYSTEM



4 Ports 10/100/1000M Ethernet Switch with 2x SFP ports

Lightem 1000Mbps 4 port Gigabit Ethernet Switches supports two types media for network connection, feature 2x 10/100/1000Base-T and 2x 1000Base-SFP module. The switch is designed with a switch controller and buffer memory that connects two types segments for operation. All the 10/100/1000Mbps RJ45 ports support Half or Full Duplex modes and the SFP ports support 1000Mbps and Full-Duplex modes only. Power supply is provided externally which results good stability and reliability.



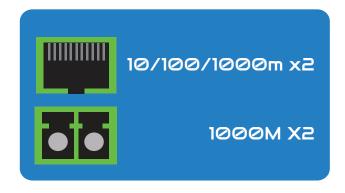
FEATURES

- 2x RJ45 (10/100/1000Mbps) + 2x SFP (1000Mbps)
- Auto negotiation function allows UTP port to auto select 10/100/1000M and Full Duplex or Half Duplex.
- Broadcast storm protection.
- Supporting the max 1536bytes frame.
- Internal circuit of prevented thunder could greatly reduce damage of the converter caused by thunderbolt induction.

SPECIFICATIONS

Item	Specifications
Optical Port	2x SFP slot
	Duplex LC (1000Base)
	Full Duplex
Ethernet Port	2x RJ45(UTP)
	10/100/1000Base
	Half/Full Duplex
Enviornmental	
Operating Temperature	0 to +50degreeC
Dimension	27x125x85mm
Power supply	external 5V DC power adaptor, 110 or 220V or DC48V

FUNCTIONAL DIAGRAM



ORDERING INFORMATION

PN	DESCRIPTION
LX4-2SFP	4 Ports 10/100/1000M Ethernet Switch with 2x SFP slots