## TELECOM/DATACOM SYSTEM



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

Lightem 1000Mbps 6 ports Gigabit Ethernet Switch features 4x 10/100/1000Base UTP ports and 2x 1000Base- SFP slots. Customer can choose different 1000M SFP modules, such as SX, LX, ZX, CWDM or even DWDM SFP. 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.



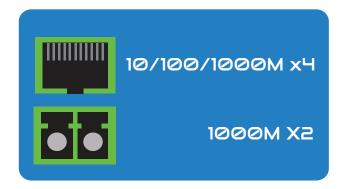
#### **FEATURES**

- 6-Port 10/100/1000 Mbps GbE Switch
- Four 10/100/1000M UTP ports and two 1000M SFP ports
- Auto negotiation function supports UTP ports to auto 10/100/1000M and Full Duplex/Half Duplex
- Supports TP interface auto MDI/MDI-X function for auto TX/RX swap
- The SFP slot supports 1000M and Full Duplex mode
- Supports IEEE 802.3x 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

#### **SPECIFICATIONS**

Item	Specifications
Optical Port	2x SFP slot
Ethernet Port	Duplex LC (1000Base)
	Full Duplex
	4x RJ45(UTP)
	10/100/1000Base
	Half/Full Duplex
Environmental	
Operating Temperature	0 to +50 °C
Power supply	External 5V DC power adaptor, 110 or 220V or DC48V
Dimension	27x125x85mm

#### **FUNCTIONAL DIAGRAM**



### ORDERING INFORMATION

PN	DESCRIPTION
LX-6-2SFP	6 Ports 10/100/1000M Ethernet Switch with 2x SFP slots