## TELECOM/DATACOM SYSTEM



### 24 Ports 10/100/1000M Ethernet Switch & 2x SFP ports

LX26-2SFP is unmanaged 10/100/1000M gigabit ethernet switch, designed specially for work groups, internet bars, schools, small and medium enterprises, upgrade the local area network to gigabit, and meet their demand of high bandwidth. LX26-2SFP provides 24x 10/100/1000M auto-negotiation RJ45 port, 2 gigabit SFP ports, all ports support Non-blocking full wire speed switching and Auto-MDI/MDIX, 19 inch rack-mountable appearance design.



#### **FEATURES**

- Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z standards
- All ports support full duplex 802.3x flow control and half-duplex back pressure Flow Control
- 24x 10/100/1000M auto-negotiation RJ45 ports, 2 gigabit SFP ports
- All ports support half / full duplex mode auto-adaptation
- Using store and forward switch mode
- Support the MAC address self-learning
- LED indicators light dynamic display the status of equipment and provide a simple troubleshooting
- 19 inch standard rack-mountable steel case

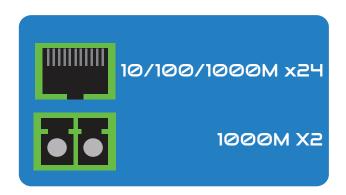
#### **SPECIFICATIONS**

Standards and Protocols	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
Fixed Port	24 10/100/1000M auto-negotiation RJ45 port
	2 1000M SFP ports
Cable Type	10Base-T: Category 3/4/5 UTP, support maximum transmission distance 100m
	100Base-TX: CAT5 UTP, support maximum transmission distance 100m
	1000Base-T: CAT5e UTP, support maximum transmission distance 100m
Fiber Type	50/125μm multimode fiber, transmission distance 550m
	9/125μm single mode fiber, transmission distance 10km
	9/125μm single mode fiber, transmission distance 40km
	9/125μm single mode fiber, transmission distance 80km
LED Indicators	Power, Link/Act 1~24, Speed 1~24
Background Bandwidth	48Gbps
MAC Address Table	8K
Forwarding Rate	10Mbps: 14880PPS
	100Mbps: 148800PPS
	1000Mbps: 1488000PPS
Dimensions (W x H x D)	440*180*44mm
Input Voltage	100V~240VAC,50/60Hz
Power Consumption	< 30W
Working Temperature	0 °C~40 °C
Store Temperature	-40 °C∼70°C
Operating Humidity	10%~90% RH Non-Condensing
Storage Humidity	5%~90% RH Non-Condensing
Heat Dissipation	Fan heat dissipation

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#### FUNCTIONAL DIAGRAM



#### ORDERING INFORMATION

PN	DESCRIPTION
LX26-2SFP	24 Ports 10/100/1000M Ethernet Switch with 2x SFP ports