

## 26 Ports 10/100/1000M Managed Ethernet Switch with 2x RJ45/SFP Combo Ports

LX26-2C is managed 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. LX26-2C provides 24x 10/100/1000M auto-negotiation RJ45 port, 2x gigabit RJ45/SFP Combo ports, Support port speed limit, broadcast storm suppression, multicast storm suppression, unknown unicast storm suppression, 19 inch rack-mountable appearance design.



### FEATURES

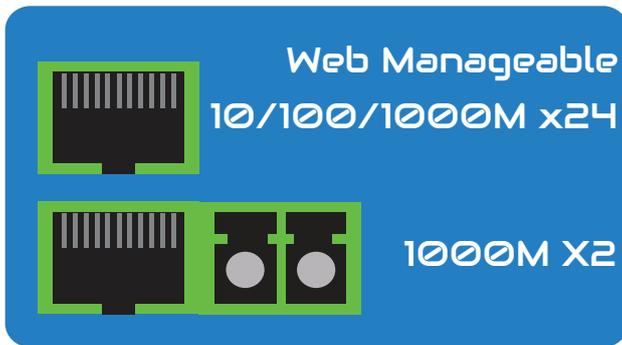
- 24x 10/100/1000M auto-negotiation RJ45 ports, 2 gigabit RJ45/SFP Combo ports
- Support WEB, CLI, SNMP management methods
- Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z standards, Port-based VLAN port, IEEE 802.1Q VLAN
- All ports support full duplex 802.3x flow control and half-duplex back pressure Flow Control
- All ports support half / full duplex mode auto-adaptation
- Using store and forward switch mode
- Support the MAC address self-learning ,QoS (IEEE 802.1p/1Q) and TOS/DiffServ
- Support IGMP Snooping, STP/RSTP/MSTP/ERPS, SNMPv1/v2c/v3, RMON, ACL access control list, support 802.1X
- Support port speed limit, broadcast storm suppression, multicast storm suppression, unknown unicast storm suppression
- LED indicators light dynamic display the status of equipment and provide a simple troubleshooting
- 19 inch standard rack-mountable steel case
- IP40 protection level

### SPECIFICATIONS

Standards and Protocols	
Fixed Port	24 10/100/1000M auto-negotiation RJ45 port
	2 1000M GE SFP Combo 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
Ethernet standard	IEEE802.3-10BaseT, IEEE802.3u-100BaseTX/100Base-FX, IEEE802.3x-Flow Control, IEEE802.3z-1000BaseLX, IEEE802.3ab-1000BaseTX, IEEE802.1ab Logical Link Discovery Protocol, IEEE802.1D-Spanning Tree Protocol, IEEE802.1w-Rapid Spanning Tree Protocol, IEEE802.1Q -VLAN Tagging, IEEE802.1p -Class of Service, IEEE802.1X-Port Based Network Access Control, etc
Network Management Type	Layer 2
Backplane Bandwidth	256Gbps
MAC Address	16K
Packet Buffer	16Mbits
Forwarding Rate	131Mpps
LED Indicators	Power indicator: PWR / Interface indicator: electrical port, optical port (Link/ACT)
Protection level:	IP40
Input voltage	AC100-240V/DC36-72V(Support built-in overcurrent 4.0A protection, support reverse connection protection)
Power consumption	<45W
Dimensions (W x H x D)	442* 325* 44mm
Weight	3.12Kg
Shell	IP40 protection grade, metal
Working Temperature	-40 ~80 °C
Store Temperature	-40 ~85°C
Humidity	5%~90% RH Non-Condensing
Heat Dissipation	Natural cooling, no fan

<i>Redundant technology</i>	Support STP/RSTP/MSTP/ERPS
<i>Multicast technology</i>	IGMP snooping
<i>Exchange function</i>	Support port speed limit, support port aggregation, support port flow control, support port VLAN, IEEE 802.1Q VLAN, Support broadcast storm suppression

## FUNCTIONAL DIAGRAM



## ORDERING INFORMATION

PN	DESCRIPTION
LX26-2C	26 Ports 10/100/1000M Managed Ethernet Switch with 2x RJ45/SFP Combo ports