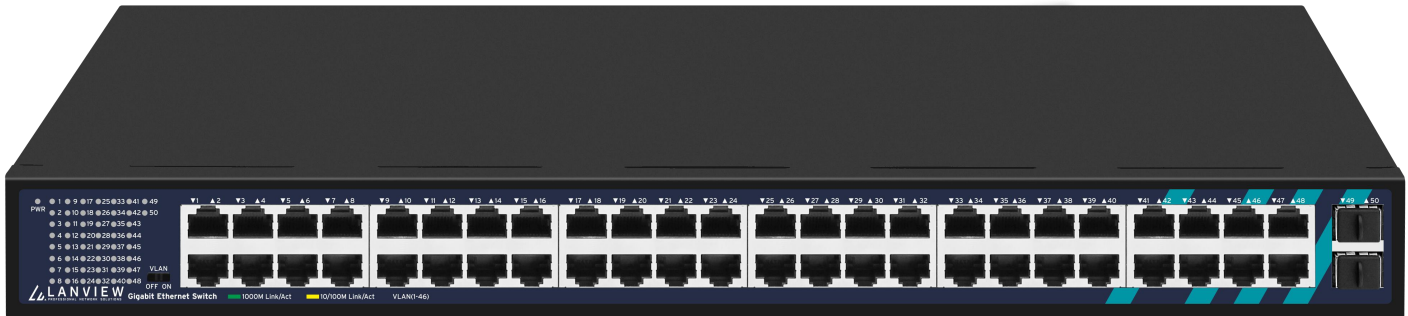


# 50-Port Gigabit Ethernet Switch

## LVN-1UMOUNT-48PORT-2SFP-1G



### Product Highlights

- 48 \*1G RJ45 ports+2\* 1G SFP ports
- Complies with IEEE802.3, IEEE802.3u, and IEEE802.3ab standards
- RJ45 port supports 10M/100M/1G adaptation
- Supports automatic port flipping (Auto MDI/MDIX)
- The panel indicator LED will monitor the working status and assist in fault analysis
- Supports dial switch VLAN mode
- Flow control method, IEEE802.3x standard for full duplex and Backpressure standard for half duplex
- Support loop alarm

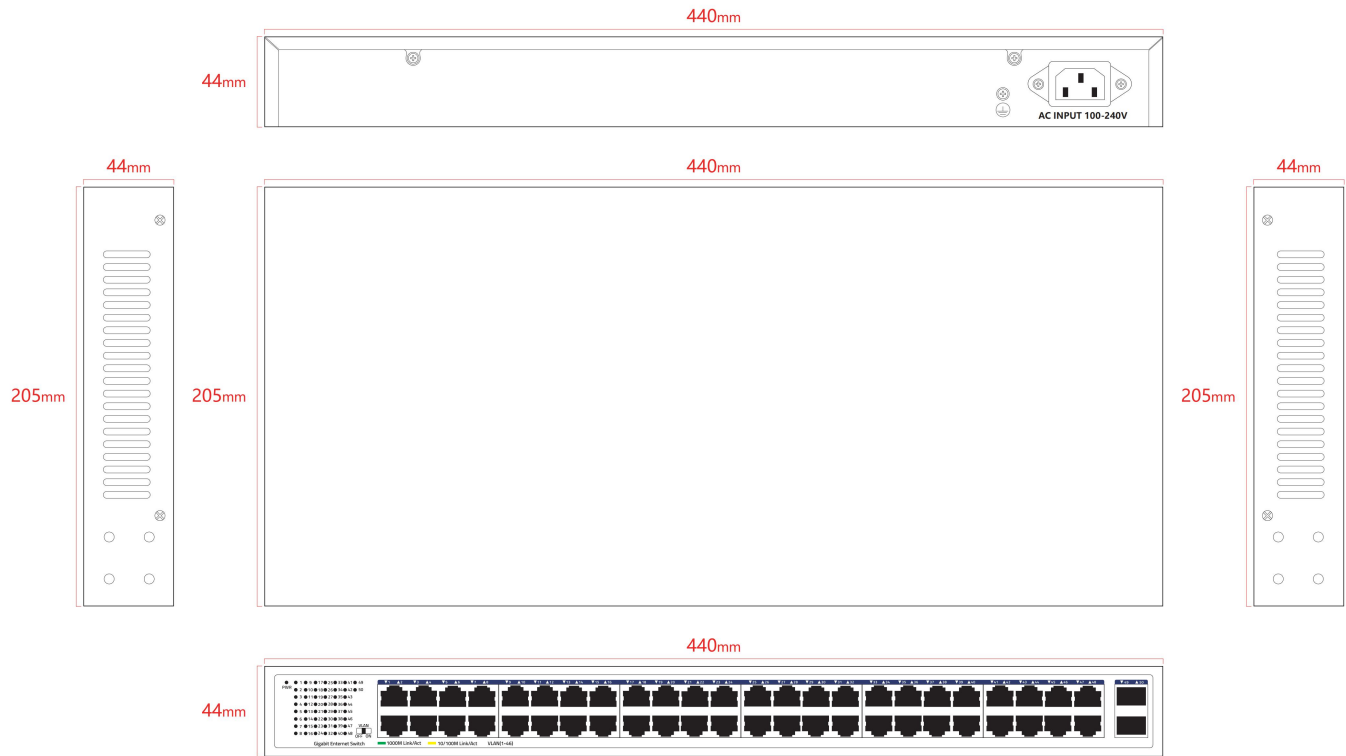
## Hardware Features

Description	Specification
Model	LVN-1UMOUNT-48PORT-2SFP-1G
Interface	48 *1G RJ45 ports 2 * 1G SFP ports
Port Standard	IEEE 802.3: Ethernet Media Access Control (MAC) Protocol IEEE 802.3i: 10BASE-T Ethernet IEEE 802.3u: 100BASE-TX Fast Ethernet IEEE 802.3ab: 1000BASE-T Gigabit Ethernet IEEE 802.3z: 1000BASE-X Gigabit Ethernet (Fiber optic) IEEE 802.3x: Flow Control
Bandwidth	100Gbps
Packet Forwarding Rate	74.4Mpps
Packet Buffer	12Mbit
MAC Address Table	16K
Transmission Method	Store and Forward
Power Supply	AC 100-240V , 50/60Hz DC 12V 2A
Mainboard Power Consumption	33.99W
Structure Information	Product Dimensions :440*205*44mm Packaging Dimensions :500*290*85mm Product Net Weight:2.826KG Product Gross Weight:3.371KG
Packing Information	Carton Dimensions :520*445*310mm Packing Quantity: 5PCS Packing Weight: 17.85KG
Package Contents	Switch 1pcs, Power Cord 1pcs, Manual 1pcs, Certificate of Inspection 1pcs, Rack-mounting kit 1 pair
Fan Quantity	0

## Hardware Features

Description	Specification
Installation	Desktop, Rack-mounting
Surge Protection	Surge Protection: Common mode 6KV, differential mode 2KV; ESD: Air 15KV, Contact 8KV (Class B)
Operating Temperature	0~40°C
Storage Temperature	-40 °C to 70 °C
Operation Humidity	10%~90%,non condensing
Storage Humidity	5%~95%,non condensing
PWR LED	Green LED On: Powered on Green LED Off: Powered off
SYS	Green LED On: The system is normal Flashing: System startup in progress Green LED Off: System not started
Link	Green Light ON:1G Link normal Yellow Light ON:10/100Mbps Link normal Off: Link blocked Flashing: Data transmitting
VLAN Mode Button	ON: 1-46 ports are isolated from each other and all communicate with 47-50 ports; OFF: All ports communicate with each other;

## Product Structure Diagram



## Mounting ear diagram (Standard, support to install on the cabinet) Unit of size: mm

