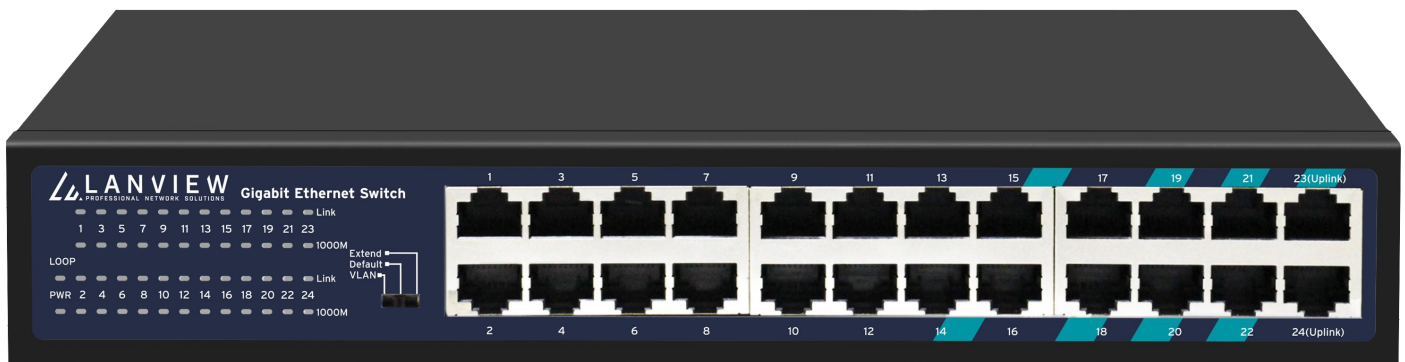


24-Port Gigabit Ethernet Switch

LVN-1U-24PORT-1G



Product Highlights

- 24* 1G RJ45 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 VLAN, Default, and Extend modes
- Flow control method, IEEE802.3x standard for full duplex and Backpressure standard for half duplex
- 1-8 ports support QOS data priority
- Support loop alarm

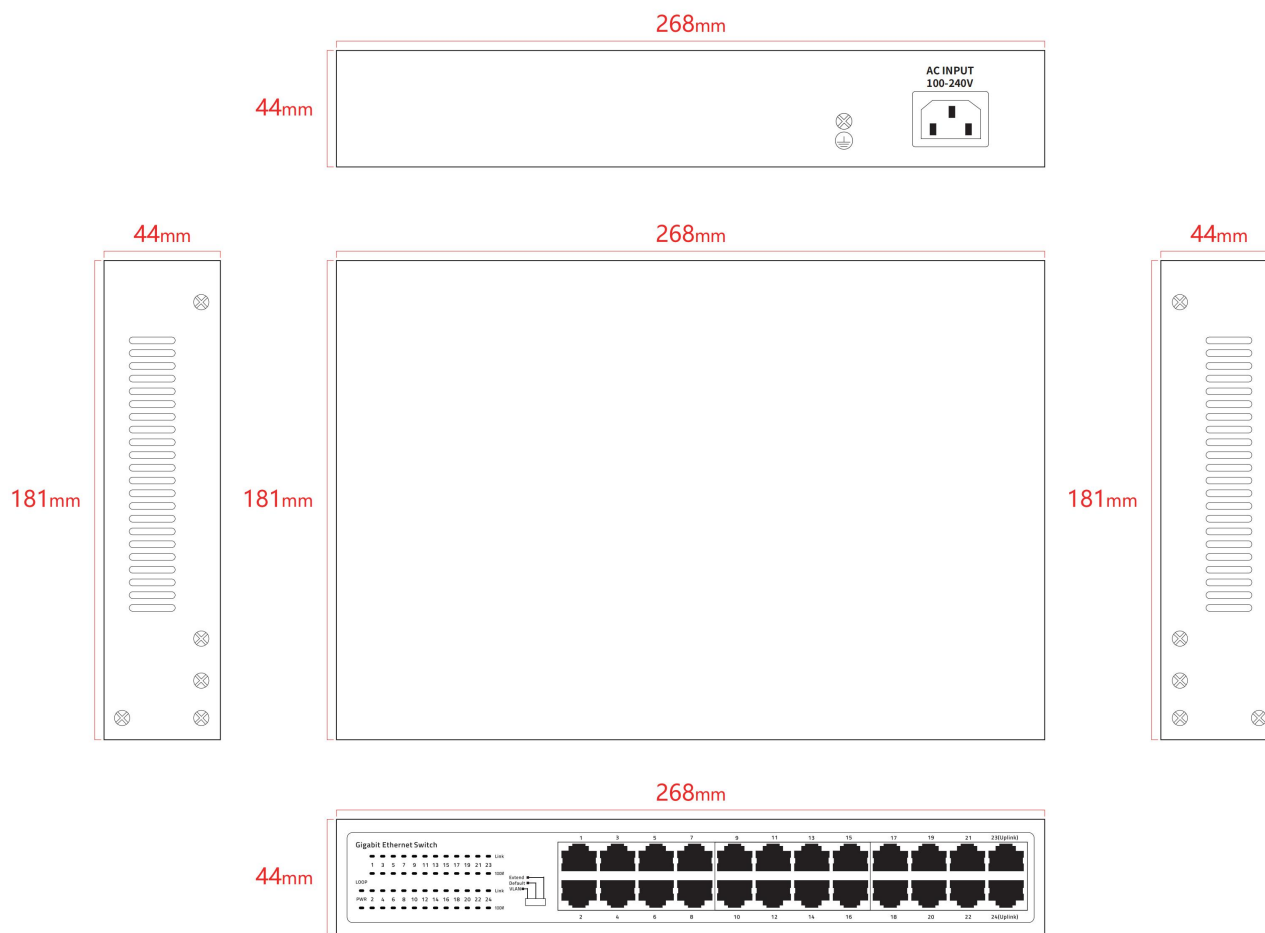
Hardware Features

Description	Specification
Model	LVN-1U-24PORT-1G
Interface	24 *1G RJ45 ports
Port Standard	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab (Gigabit Ethernet) IEEE802.3x (Flow Control)
Bandwidth	48Gbps
Packet Forwarding Rate	35.71Mpps
Packet Buffer	4.1Mbit
MAC Address Table	8K
Transmission Method	Store and Forward
Power Supply	AC 100-240V , 50/60Hz DC 12V 2A
Mainboard Power Consumption	15W
Structure Information	Product Dimensions :268*181*44mm Packaging Dimensions :312*262*84mm Product Net Weight:1.16KG Product Gross Weight:1.66KG
Packing Information	Carton Dimensions :540*435*332mm Packing Quantity: 10PCS Packing Weight: 17.6KG
Package Contents	Switch 1pcs, Power Cord 1pcs, Manual 1pcs, Certificate of Inspection 1pcs, Rack-mounted kit 1 pair
Fan Quantity	0

Hardware Features

Description	Specification
Installation	Desktop, Rack-mounting
Surge Protection	Port Surge: Common mode 4KV, differential mode 2KV Electrostatic ESD: Air 8KV, contact mode 6KV
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
Loop LED	Green LED On: Closed loop Green LED Off: Not looped
Link LED	Green LED On: Link normal Green LED Off: Link blocked Flashing: Data transmitting
1000M LED	Green LED On: 1G Link normal Green LED Off: 10M/100M Link normal Flashing: Data transmitting
VLAN/Default/Extend Modes Buttons	VLAN (port isolation): 1-22 ports are isolated from each other and all communicate with 23-24 ports; Default (default mode): All ports communicate with each other; Extend (Extend mode): 1-22 ports support 100Mbps speed reduction negotiation, support 250 meters in 10Mbps mode, and 23-24 ports serve as aggregation;

Product Structure Diagram



Mounting ear diagram (Standard, support to install on the rack)

Unit of size: mm

