

24-Port Gigabit Ethernet Switch



Product Highlights

- Supports 24 *1G RJ45 ports+2*1G SFP optical ports
- Supports IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z
- RJ45 port supports 10/100/1G adaptation
- Supports automatic port flipping (Auto MDI/MDIX)
- Adopting a storage and forwarding exchange mechanism
- All ports support line speed switching
- 1U rack installation
- The panel indicator LED will monitor the working status and assist in fault analysis
- Supports 1-8 port QOS priority
- Supports three modes: VLAN, Default, and Extend



Hardware Features

Description	Specification
Model	1G24S-AT
Interface	24 *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 802.3x: 1000BASE-X Gigabit Ethernet (Fiber optic) IEEE 802.3x: Flow Control
Bandwidth	52 Gbps
Packet Forwarding Rate	38.68Mpps
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	16W
Structure Information	Product Dimensions :440*204*44mm Packaging Dimensions :500*290*85mm Product Net Weight:2.36KG Product Gross Weight:2.93KG
Packing Information	Carton Dimensions :520*445*310mm Packing Quantity: 5PCS Packing Weight:15.6KG
Package Contents	Switch 1pcs, Power Cord 1pcs, Manual 1pcs, Certificate of Inspection 1pcs, Rack- mounting kit 1 pair
Fan Quantity	0

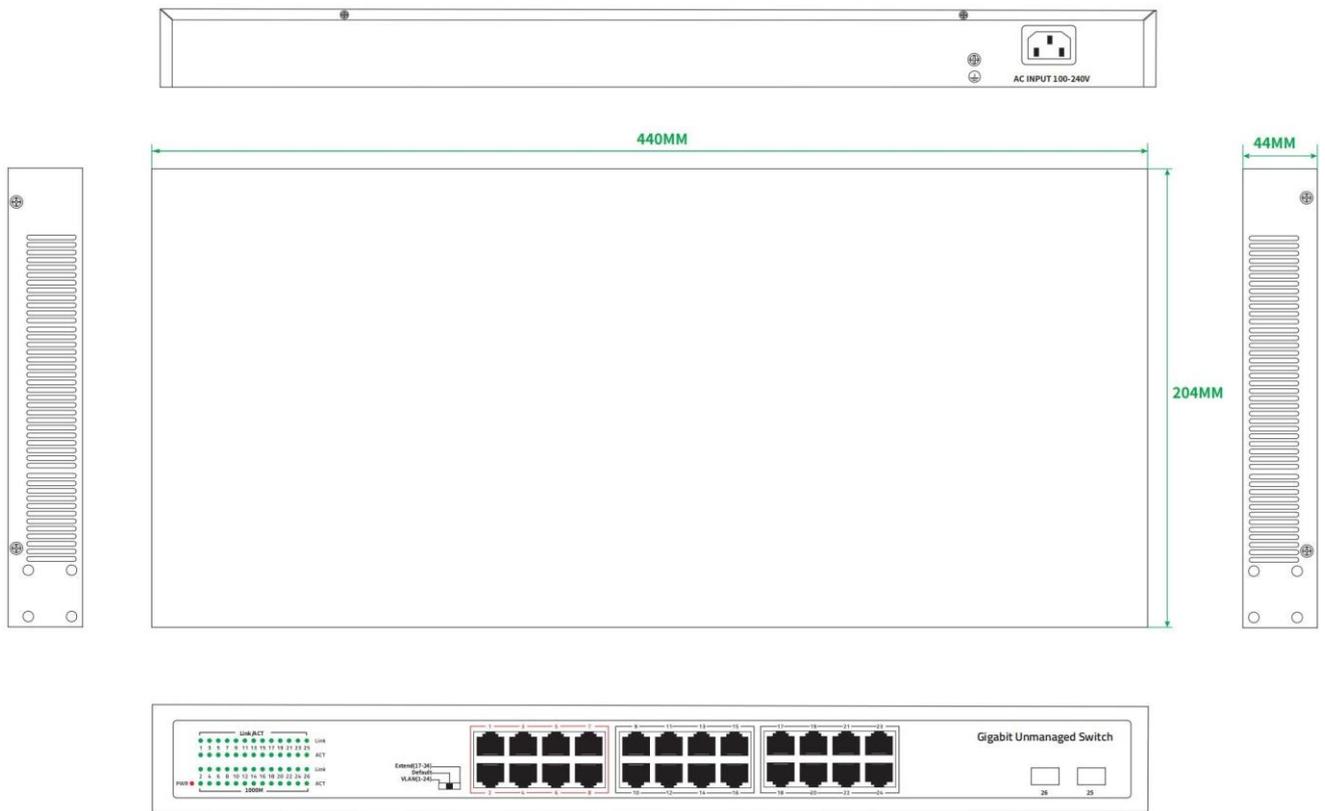


Hardware Features

Description	Specification
Installation	Desktop, Rack-mounting
Surge Protection	Surge protection: common mode 4KV (Class B) Electrostatic ESD: Air 8KV, Contact 6KV (Class C)
Operating Temperature	0~40°C
Storage Temperature	-40 °C to 70 °C
Operation Humidity	10%~90%, noncondensing
Storage Humidity	5%~95%, noncondensing
PWR LED	Green LED On: Powered on Green LED Off: Powered off
ACT LED	Green LED On: Link normal Green LED Off: Link blocked Flashing: Data transmitting
1000MLED	Green LED On: 1G Link normal Green LED Off: 10M/100M Link normal Flashing: Data transmitting
VLAN/Default/Extend Modes Buttons	VLAN (port isolation): 1-24 ports are isolated from each other and all communicate with 25-26 ports; Default (default mode): All ports communicate with each other; Extend (monitoring mode): 17-24 ports support 250 meters in 10Mbps mode



Product Structure Diagram



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

Rack mounting ears

