

## Overview

The Gigabit Ethernet Rackmount Switch provides 24 10/100/1000Mbps Auto-Negotiation RJ45 ports .It is ideal for the small and medium office use. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or uplink ports. The 24 Port Gigabit Ethernet Rackmount Switch provides you with high-performance, seamless and standard upgrade to improve your old network to a 1000Mbps network.



## Features

- 24 10/100/1000Mbps RJ45 ports
- Supports MAC address self-learning and auto MDI/MDIX
- Supports 16K MAC address table
- 48 Gbps Switching Capacity
- 3.5Mbit SDRAM Packet buffer
- Fanless design to make sure it works quietly without disturbing your family
- Standard 13inch steel case
- Plug and play, no configuration required

## Specification

Hardware	
Chipset	RTL8382L+RTL8218B
Interface	24 * 10/100/1000Mbps RJ45 port, Auto-Negotiation, Auto MDI/MDIX
LED	PWR, 1-24 10/100/1000M, 1-24 LINK/ACT
Power Supply	100-240 V AC/50-60Hz
Dimensions (L x W x H )	280*173*44mm

## Switching Features

<b>Standard</b>	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000BASE-T , IEEE 802.3x Flow Control, IEEE 802.3az
<b>Access Method</b>	CSMA/CD
<b>Transmission Method</b>	Store and Forward
<b>Data Transmission Rate</b>	10/100/1000Mbps(Half-duplex) 20/200/2000Mbps(Full-duplex)
<b>Switching Fabric Capacity</b>	48Gbps
<b>Built-in Buffer</b>	3.5M bits
<b>Jumbo Frame</b>	9KB
<b>MAC Address Table</b>	16K, auto-learning & auto-aging

Others	
<b>Certification</b>	FCC, CE,
<b>Environment</b>	Operating Temperature: 0°C~40°C Storage Temperature: -20°C~70°C Operating Humidity: 5%~90% non-condensing Storage Humidity: 5%~90% non-condensing
<b>Package</b>	1 * Device 1 * Quick Installation Guide 2 * Brackets 1 * Power Cord