RP-G2602DB

24-P + 2-SFP slot Gigabit Ethernet Switch

RP-G2602DB is a reliable and high-performance Gigabit Ethernet switch which provides 24 10/100/1000Mbps Gigabit ports and 2 SFP slot long-distance Fiber Uplink

With its real Gigabit connection, users can transfer large and high-bandwidth files quickly, leading to a significant improvement in efficiency.

RP-G2602DB is easy to install and maintain with its support for N-Way auto-negotiation protocol, which automatically detects the networking speed and duplex modes for immediate adjustments to advance the capability and performance. RP-G2602DB features rich diagnostic LEDs that provide users with real-time information on the connection status, enabling quick response and correction.

RP-G2602DB offers a cost-effective and reliable solution for expanding your network, with its powerful features and user-friendly design. The switch's high-performance capabilities and ease of use make it an ideal choice for small and medium-sized businesses that require fast and efficient network connectivity.

Features

- Realtek main chip RTL8382L guarantee stable performance.
- 24*10/100/1000M ports with 2 gigabit SFP ports for various application
- Support Standard normal, Flow Control and VLAN working modes
- LED indicator on front panel for working status and fault analyzing
- Plug-and-play design, easy for installation
- Certification: CE, FCC RoHS

Specifications

Standards	- IEEE 802.3 - IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX - IEEE 802.3ab 1000BASE-T - IEEE 802.3z 1000BASE-X - IEEE 802.3x - IEEE 802.1q
Interface	24*10/100/1000Base-TX RJ45 port(Data) 2*1000M SFP
Dip Function Setting	N_Standard normal; V_Port isolation; C_Flow Control mode
Transmission Mode	Store and Forward (full wirespeed)
Bandwidth	56Gbps
MAC Address	8K
Jumbo Frame	9.6K bytes
Buffer Memory	4.1M bit
Transmission Distance	10BASE-T: Cat3,4,5 UTP(≤250 meter) 100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
LED Indications	- PWR: Power LED 1-24: Link LED=10/100M Link、1000M=Gigabit Link 25 26: SFP LED
Power Consumption	30W
Power Supply	Internal Power Supply 100~240VAC, 50~60Hz
Environment	- Operating Temperature: 0°C to 50°C - Operating Humidity:10% to 90% (Non-Condensing)
Dimension	440mm x 140mm x 45mm
Certification	FCC, CE

Ordering information

RP-G2602DB   24-P + 2-SFP slot Gigabit Ethernet Switch