

10/100/1000 Mbps
with 24 Ports



QP - 1240R

24 Port Gigabit Ethernet Switch

Description

24 Port 10/100/1000Mbps switch supports the function of auto-negotiation and automatic crossing. Compliant with IEEE802.3x standard for data flow control for full duplex mode. Ideal for using at offices. Easy Plug and Play installation. Low Energy consumption.

Features

Compliant with the IEEE 802.3 10Base-T Ethernet, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T specifications.

24 port 10/100/1000Mbps TX Auto-Negotiation Ethernet Switch
Auto negotiation of speed (10/100/1000Mbps), and duplex mode.
Note that 1000Mbps supports only full duplex mode.

Automatic Source MAC Address Learning and Aging
IEEE 802.3x flow control for Full-duplex.
Back Pressure function for 10/100Mbps Half-duplex operation.
Green Ethernet.

Specifications

Standard: IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3x Flow Control.

Port: 24 10/100/1000Mbps Auto-Negotiation RJ45 ports (Auto MDI/MDIX).

Network Media 10BASE-T: UTP Cat.3 or up

100BASE-TX/1000Base-T: UTP Cat.5 or up

Transmission Method: Store and Forward

Data Transfer Rate: 10/100M (Half-duplex),
10/100M /1000Mbps(Full-

duplex)

Access Method: CSMA/CD

LED Indicators: Power, Link/Act

Environment Operating

Temperature: 0°C~40°C

Storage Temperature: -40°C~70°C

Operating Humidity:

10%~90%RH(non-condensing)

Storage Humidity:

5%~90%RH(non-condensing)

Power: 3.3V/4A

Dimensions:

445mmx120mmx45mm

Safety & Emission: FCC, CE

