

**10/100/1000 Mbps**  
with 16 Ports



## QP - 1660R

16 Port Gigabit Ethernet Switch

### Description

16 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.

16 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: 16 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

