



### QP - 1008EC

8 Port Fast Ethernet Switch

**10/100/1000 Mbps**  
with 8 Ports

#### Description

8 Port 10/100/1000Mbps switch supports the function of auto-negotiation and automatic crossing. Note that 1000Mbps supports only full duplex mode.

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.

8 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.

Plug and Play.

#### Specifications

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

Port 8: 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: 5V/2A

Dimensions:

160mmx95mmx28mm

Safety & Emission: FCC, CE

