



QP - 3008TX

Gigabit Switch

Gigabit 5/8 port switch. 10/1000M

Description

The switch QP-3008TX of QPCOM, provides 5/8/10/100/1000M ports.

It was designed for easy installation and high performance in an environment where traffic is on the network and the number of users increases continuously.

The small palm size with transparent plastic case was specifically designed for small to medium workgroups. It can be installed where space is limited; moreover, it provides smooth network migration and easy upgrade to network capacity.

Features

- 8 Port 10/100/1000M Nway (Auto-negotiation) Switch
- Palm size with plastic case
- Auto-learn of networking configurations
- Auto-detect full/half-duplex modes for any port
- Dedicated full-duplex 2000Mbps bandwidth
- Store-and-Forward switching methods
- IEEE 802.3X flow control for full-duplex and back-pressure flow control for half-duplex
- Non-blocking & Non-head-of-line blocking full wire speed forwarding
- Auto MDI/MDI-X function for any port
- Smart plug & play

Specifications

Specification Standard

- IEEE 802.3 10 BaseT
- IEEE 802.3u 100BaseTX
- IEEE 802.3ab 1000BaseT
- IEEE 802.3x Flow control

Number of ports

8

MAC Address

4K

Buffer Memory

1.25MB

Jumbo Frames

9K

Transmission Method

Store and Forward

Filtering/Forwarding Rates

- 1000Mbps port - 1,488,000pps
- 100Mbps port - 148,800pps
- 10Mbps - 14,880pps

Transmission Media

- 10BaseT Cat.3, 4, 5 UTP/STP
- 100BaseTX Cat.5 UTP/STP
- 1000BaseT Cat.5E UTP/STP

LED Indicators

- Per Port: LINK/ACT
 - Per Unit: Power
- Power Supply
- 8-Port: DC 5V//2.5A

Power Consumption

- 10 Watts (Max)

Dimensions

- 140 x 105 x 25 mm (L x W x H)

Weight

- 8-Port; 224g

Operating Temperature

- 0 to 55°C

Storage Temperature

- -20 to 90°C

Humidity

- 10 to 90% RH (non-condensing)

Certifications

- FCC Class B, CE

