



5 port Ethernet Switch

10/100Mbps

corega SW05TXE is a fast ethernet unmanaged switch, which provides 5 ports 100/10M auto-negotiate RJ-45 connector. The case is made of metal and silent switching Hub with the Fan-less design. It corresponds to AUTO MDI/MDI-X by which all ports automatically distinguish and change straight/cross cabling. Because the cascade port and the cross cable can be consciously connected, When the equipment frequently connected with the network is changed, this product is very convenient. The number of Mac address entries are 1K. This product is able to be put on vertical surface by screws that are included in a package.

- Complies with IEEE802.3, IEEE802.3u, IEEE802.3x Standard
- IEEE 802.3x flow control in full-duplex operation & backpressure flow control in half-duplex operation
- Support automatic AUTO-MDIX cross over function on each port
- Mac address table with a storage of 1K addresses.
- Support Store-and-forward packet forwarding
- Device and port status LEDs indication
- Default aging time: around 300 seconds
- RoHS compliance
- Metal case is good for heating

Auto
MDI/MDIX

Store &
Forward

Half/Full
Duplex

Plug &
Play

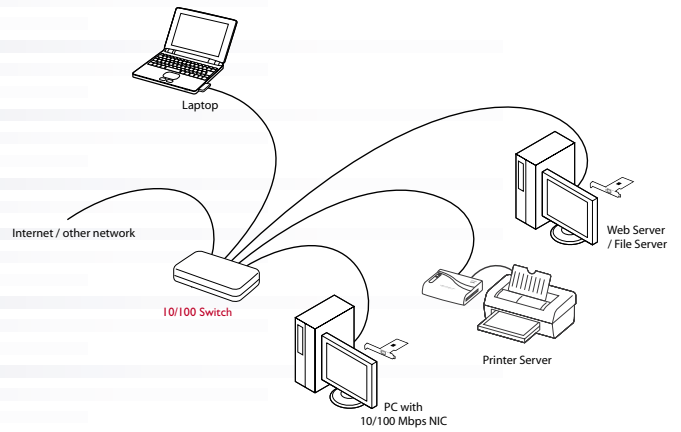
Metal Housing
Design

Great
Heat Dissipation

Contact us

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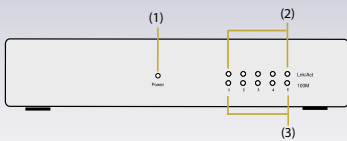
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Diagram

Front Panel



- (1) PWR LED (Green)
ON : Power ON
OFF : Power OFF
- (2) Link/ACT LED (Green)
ON : Link Up
OFF : Link Down
Flashing: Data Transmitting/Receiving
- (3) 100Mbps LED (Green)
ON : Link Up with 100M
OFF : Link Up with 10M

Back Panel



Technical Specifications

- **Compliance Standard**
IEEE802.3 (10BASE-T),
IEEE802.3u (100BASE-TX),
IEEE 802.3x (Flow control)
- **Interface**
10/100M x 5 Ports
(RJ-45, Auto MDI/MDIX)
- **Transmission Rate**
Ethernet: 10M (half-duplex),
20M (full-duplex)
Fast Ethernet: 100M (half-duplex),
200M (full-duplex)
- **Protocol**
CSMA/CD
- **Topology**
Star
- **Switching Architecture**
Store & Forward
- **MAC Address Entries**
1K
- **Buffer Memory**
64KB
- **Power Specifications**
 - **Power Requirements**
DC 7.5V 5%
 - **Power Consumption**
1.2 W
 - **Current Consumption**
1A
- **Temperature**
Operating: 0°C~40°C
Storage: -10°C~70°C
- **Humidity**
Operation & Storage: 90%
(Non-condensing)
- **Physical Specifications**
 - **LED Indicator**
Power LED
100M LED
Link/Activity LED
Collision/Full Duplex LED
 - **Case Material:** Plastic
 - **Dimension**
110 (W) x 18 (H) x 64(D) mm
 - **Weight:** 230g (main unit)
- **Packing Content**
 - 5 port 10/100Mbps Ethernet Switch
 - Power Adapter
 - Wall mount kit
 - Rubber feet
 - Quick Installation Guide

Ordering Information

SW05TXE

10/100Mbps 5 port Ethernet Switch

EU

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