

CS-716SW

Rack-mount 16-Port 10/100Mbps Ethernet Switch

Features

- 16-port 10/100BASE Ethernet Switch with RJ-45 connectors
- Support Auto-negotiation for speed and duplex modes for each port
- Supports Auto-MDI /MDI-X for each port
- Wire speed reception and transmission
- Store-and-Forward switching method
- Supports 8K MAC addresses
- Supports 512Kbytes RAM for data buffering
- Front-panel diagnostic LEDs
- IEEE 802.3x flow control for full-duplex
- Back pressure flow control for half-duplex
- Standard 19" Rack-mount design



Specifications

Standards

- 9 IEEE 802.3 10BASE-T
- 9 IEEE 802.3u 100BASE-TX

Network Media

- 9 Ethernet: UTP Cat. 3,4,5, EIA/TIA -568 100-ohm screened twisted-pair (STP)
- 9 Fast Ethernet: UTP Cat. 5, EIA/TIA-568 100-ohm screened twisted-pair (STP)

Protocol

- 9 CSMA/CD

Topology

- 9 Star

Number of Ports

- 9 16 x 10/100Mbps auto-negotiation and auto MDI-X ports

Network Data Transfer Rate

- 9 Ethernet: 10Mbps (Half-duplex)
20Mbps (Full-duplex)
- 9 Fast Ethernet: 100Mbps (Half-duplex)
200Mbps (Full-duplex)

Data RAM Buffers

- 9 512KBytes per device

Filtering Address Table

- 9 8K entries per device

Diagnostic LEDs

- 9 Per unit :Power
- 9 Per port : Link/Activity
Speed

Power

- 9 100 ~ 240VAC 50/60Hz, Internal Universal Switching
Power

Power Consumption

- 9 6 watts. (max.)

Dimensions (W x H x D)

- 9 440 x 140 x 44 mm

Temperature

- 9 Operating: 0 ~ 50 °C
- 9 Storage: -10 ~ 70 °C

Humidity

- 9 Operating: 10% ~ 90% RH
- 9 Storage: 5% ~ 90% RH

Emission

- 9 FCC Class A
- 9 CE mark Class A
- 9 VCCI-A

Ordering Information

CS-716SW Rack-mount 16-Port 10/100Mbps Ethernet Switch