

Fast Ethernet N-Way Switch, 24 Port, 19" Rack-Mount



- 24-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 2.5Mbytes RAM for data buffering
- Front-panel diagnostic LEDs
- Broadcast storm protection
- IEEE 802.3x flow control for full-duplex
- Back pressure flow control for half-duplex
- Integrated address Look-Up Engine, supports 8K absolute MAC addresses
- Standard 19" Rack-mount design

Standard

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

Protocol

CSMA/CD

Topology

Star

Number of Ports

24 x 10/100Mbps Auto-negotiation & Auto-MDIX ports

Network Data Transfer Rate

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

Data RAM Buffers

2.5MBytes per device

Filtering Address Table

8K entries per device

Diagnostic LEDs

Per unit : Power
Per port : Link/Activity, Speed(100Mbps)

Power

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

Power Consumption

9 watts. (max.)

Dimensions (W x H x D)

440 x 140 x 44 mm

Temperature

Operating: 0 ~ 40 °C
Storage: -10 ~ 70 °C

Humidity

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

Emission

FCC Class A
CE mark Class A
VCCI-A

136781 / DN-6002C 24 Port Fast Ethernet N-Way Switch, 19" Rack - Mount