

CSH-2400 is CNet's 24-port fast Ethernet switch. CSH-2400 provides 24 dedicated 10/100Mbps ports with built-in auto negotiation feature that senses for the fastest possible speed in communicating with other devices and automatically sets the port to operate at that speed. The dual speed capability makes the switch the perfect bridge for connecting 100Mbps with 10Mbps segments.

KEY FEATURES

- 24 10/100Mbps Switch Ports
- Each Port Creates an Independent Network Segment
- Support Store-and-Forward Technology
- Support IEEE 802.3x Flow-control for Full-duplex and Back Pressure Flow Control for Half-duplex
- Bridging Capability for 100Mbps and 10Mbps Segments
- All Ports Support Auto-MDI/MDI-X and Auto-negotiation Functions



PRODUCT SPECIFICATIONS

Model	CSH-2400
Standards	IEEE 802.3: 10BASE-T IEEE 802.3u: 100BASE-TX IEEE 802.3x: Flow-control for Full-duplex operation
Ports	24 Ports 10BASE-T /100BASE-TX
Media Support	10BASE-T: Category 3, 4 or 5 TP 100BASE-TX: Category 5 TP
Bandwidth	10BASE-T: 10/20Mbps 100BASE-TX: 100/200Mbps
Forwarding/Filtering Rate	14881 packets/second per port @ 10Mbps, maximum 148810 packets/second per port @ 100Mbps, maximum
MAC Addresses	Embedded 8K MAC Address Table, Self-learning
Buffer Memory	160K bytes
Duplex Modes	Support Auto-negotiation and Auto-MDI/MDI-X functions
LED Indicators	One LED displays Power status One LED per port displays Link/ACT status
Power Supply	Internal Full Range Auto-Switching Input voltage: 100 ~ 240 +/-10% VAC/ 50 ~ 60 Hz
Power Consumption	8.514 watt maximum
Environment	Operating Temperature: 0° ~ 45°C (32° ~ 113°F) Storage Temperature: -20° ~ 70°C (-4° ~ 158°F) Humidity: 10% ~ 90% Non-condensing
Certifications	CE, FCC
Dimensions (L x W x H)	441 x 130 x 44mm(17.40 x 5.12 x 1.73 inches)

ORDERING INFORMATION

Model	Description
CSH-2400	24-Port 10/100Mbps Fast Ethernet Switch