

CSH-2400P

Small 24-Port Fast Ethernet Switch

Best Network Solution for Small and Medium Businesses

CSH-2400P offers multiple purposes and advanced functions to satisfy heavy load demands and help administrators to efficiently manage network-shared data.

Equipped with flow-control, Auto-negotiation, and Auto-MDI/MDI-X, CSH-2400P delivers reliable performance, Plug-&-Play installation and great bandwidth expanding availability as well as the user-friendly management features to optimize network performance.

KEY FEATURES

- IEEE 802.3x and Back Pressure Flow Control
 - Support Full Wire Speed Store-and-Forward Technology
 - Bridging Capability for 100Mbps and 10Mbps Segments
-
- 24 Independent Bandwidths with 10Mbps – 200Mbps Capability
 - All Ports Support Auto-negotiation Capability to Intelligently Detect and Determine between 10/100Mbps and Half-/Full-duplex
 - All Ports Support Auto-MDI/MDI-X to Facilitate Installation and Troubleshooting
 - Full Wire Speed Store-and-Forward Technology Instantly Eliminates Bad Packets
 - Support IEEE 802.3x for Flow-control Full-duplex and Back Pressure Flow-control for Half-duplex to Prevent the Overflow of Data Frame
 - Bridging Capability for 100Mbps and 10Mbps Segments
 - Easy-to-Understand LEDs Display Real-time Traffic Status to Monitor and Diagnose the Network

SPECIFICATIONS

Model	CSH-2400P
Standards	• IEEE 802.3: 10BASE-T • IEEE 802.3u: 100BASE-TX
Advanced Feature	• IEEE 802.3x: Flow-control
Ports	• 24 Copper ports: 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
Duplex Modes	• All Ports support Auto-negotiation and Auto-MDI/MDI-X functions
LED Indicators	• One LED displays Power status • One LED per port displays Link/Act status • One LED per port displays Full-duplex/Collision (Half-duplex) status
Power Supply	• Input voltage: 100 ~ 240 +/-10% VAC/ 50 ~ 60 Hz
Power Consumption	• 16.5 watt maximum
Environment	• Operating Temperature: -20° ~ 70°C (-4° ~ 158°F) • Storage Temperature: -40° ~ 80°C (-40° ~ 176°F) • Humidity: 10% ~ 90% Non-condensing
Certifications	• FCC, CE
Dimensions	• 306 x 184 x 44mm (12.05 x 7.24 x 1.73inches)