



ORDERING INFORMATION

Model	Description
CSH-24X2G	24-Port 10/100Mbps Switch Optional with Two 1000Mbps Mini GBIC Fiber Module
mG-SX	1000BASE-SX Mini GBIC Fiber Module
mG-LX	1000BASE-LX Mini GBIC Fiber Module

CSH-24X2G-24-PORT 10/100MBPS SWITCH OPTIONAL WITH TWO 1000MBPS MINI GBIC FIBER MODULE

CSH-24X2G, CNet's new backbone switch is especially designed to meet heavy load demands and efficient management functions. It delivers the most reliable network performance with many innovative advanced features, such as Broadcast Storm Control, Port-Based VLAN, Trunking, Per-port Bandwidth Control, and advanced Flow-control.

CSH-24X2G provides great compatibility and flexibility for existing Ethernet network with built-in Auto-negotiation function and Auto-MDI/MDI-X. With sturdy design and build quality, CSH-24X2G meets administrators' management needs to enhance network efficiency and deploy intense applications for enterprises and high quality networks

KEY FEATURES

- Supports Auto-Negotiation on each TP port
- Support Auto-MDI/MDI-X to Facilitate Installation and Troubleshooting
- Supports Full-duplex Flow-control and Back Pressure Flow-control for Half-duplex to Prevent the Overflow of Data Frame
- Supports Trunking Function(8 groups) to Enhance Network Reliability and Efficiency
- Supports up to 32 VLAN Groups for Port-based VLAN and 802.1Q VLAN Tag.
- Supports Per-port Bandwidth Control and Priority Tag Insert and Remove Function
- Supports Console Port for Easy Configuration
- Supports 850nm, SFP(Small Form Pluggable) Transceiver for Multi-mode
- Supports 1310nm, SFP(Small Form Pluggable) Transceiver for Single-mode

SPECIFICATIONS

Product Name	24-Port 10/100Mbps Switch Optional with Two 1000Mbps Mini GBIC Fiber Module
Model Name	CSH-24X2G
Ports	24 100BASE-TX/10BASE-T Ports Two 1000Mbps Fiber module (Optional)
Standards	IEEE 802.3: 10BASE-T IEEE 802.3u: 100BASE-TX IEEE 802.3z: 1000Base-X IEEE 802.3x: Flow Control for Full-Duplex Operation
Forwarding/Filtering Rate	14880 packets/second per port@10Mbps, max 148800 packets/second per port@100Mbps, max 1488000 packets/second per port@1000Mbps, max
Media Support	10Mbps: Category 3, 4 or 5 TP 100Mbps: Category 5 TP 1000Mbps: Duplex LC Connector Fiber
Auto-MDIX	All TP ports support Auto-MDI/MDIX Function
LED Indicators	One (1) for Power For Port 1 to 24 (10/100Mbps Ports): One (1) Yellow/Green LED Per Port for Link/ACT One (1) LED per port for FDX/COL For Port 25,26 (Fiber Ports) One (1) LED per port for 1000Mbps LINK/ACT status One (1) LED per port for FDX status
Environment	Operating Temperature: 0° ~ 45° C (32° ~ 113° F) Storage Temperature: -20° ~ 70° C (-4° ~ 158° F) Humidity: 10% ~ 90% Non-condensing
Power Supply	Internal Full range Auto-Switching Input voltage:100~240 +/- 10%V AC/50~60Hz
Certifications	CE, FCC
Dimensions	442 x 44 x 185 mm (17.4 x 1.73 x 7.28 inches)