



**ORDERING INFORMATION**

| Model     | Description  |
|-----------|--|
| CSH-800FC | 8-Port 100Base-FX Fiber Switch, SC Type/Multi-Mode |

**CSH-800FC –8-PORT 100BASE-FX FIBER SWITCH, SC TYPE/MULTI-MODE**

CNet CSH-800FC 100Base-FX Fiber Switch is designed to improve network bandwidth within the workgroup or backbone applications by offering 100BASE-FX fiber ports for distance requirement longer than 100 meters. It provides dedicated bandwidth on each port, thus accelerates data transmission and effectively segments the network. CSH-800FC is equipped with eight SC connectors. Each port has Link/Activity, 100Mbps, and Full-Duplex/Collision LEDs. Power LED clearly indicates the status of electrical power. The LEDs offer a great aid in diagnosing line troubles, and indicate when data are being received or transmitted, It supports IEEE 802.3x flow control for full-duplex mode. Each fiber port is selectable for either full- or half-duplex mode.

CNet also provides a family of wired and wireless LAN products that deliver the same level of security, scalability, and manageability for WLANs that customers have come to expect in their wired LAN, including Routers, Switches, Modems, and Network adapters.

**KEY FEATURES**

- Up to 2000m data transfer distance
- Store and forward transfer mode
- Flow-control compliant with IEEE 802.3x for full duplex
- Back-pressure flow-control for half-duplex

**SPECIFICATIONS**

|                             |   |
|-----------------------------|---|
| Product Name                | 8-Port 100Base-FX Fiber Switch, SC Type/Multi-Mode  |
| Model Name                  | CSH-800FC   |
| Standards                   | IEEE 802.3u<br>IEEE 802.3x 100Base-FX   |
| Network Interface           | Eight (8) SC Type Multi-Mode Fiber Ports  |
| Cable and Maximum Length    | 50,62.5/125 or 100/140µm multi-mode, up to 2KM  |
| Forwarding / Filtering Rate | 148,000 packets/sec full wire rate on 100Mbps   |
| LED Indicators              | Power, Link/ACT, 100Mbps, FDX/COL   |
| Environment                 | Operating Temperature: -20° ~ 70° C (-4° ~ 158° F)<br>Storage Temperature: -40° ~ 80° C (-40° ~ 176° F)<br>Humidity: 10% ~ 90% Non-condensing |
| Power Supply                | Internal Full Range Auto-switching<br>Input Voltage: 100-240 +/- 10% AC/50~60Hz   |
| Certifications              | CE, FCC   |
| Dimensions                  | 442 x 203 x 46 mm (17.4 x 7.99 x 1.81 inches)   |