

# JSH800FC



## 8-PORT 100BASE-FX FIBER SWITCH, SC TYPE/MULTI-MODE

Justec JSH-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. JSH-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.

Justec 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	JSH-800FC
Standards	IEEE 802.3u 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) Storage Temperature: -40° ~ 80° C (-40° ~ 176° F) Humidity: 10% ~ 90% Non-condensing
Power Supply	Internal Full Range Auto-switching 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)

## ORDERING INFORMATION

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