



Features:

- 4port 10/100/1000M
- RJ-45 2port SFP Modules
- Store and forward mode
- Port base VLAN
- Supports MAC self-learning
- Automatic MDI/MDI-X configuration
- Steel case

◆ Description:

The Ethernet Fiber Switch is an Optical fiber switch that offers 4port 10/100/1000Base-Tx. It supports MAC self-learning, its transmission distance ranges from 2km to 120km. This Ethernet switch works under full-duplex mode. It supports the STAR network topology and it is an ideal option for fiber to home (Ftth) optical fiber solution, city optical fiber networks, etc

◆ Technical Parameters : Serial port parameters

• Protocol	➤ CSMA/CD
• Standard	➤ IEEE802.3 10BASE-T, ➤ IEEE802.3u 100BASE-TX/FX, ➤ IEEE802.3x
• Topology	➤ STAR
• Number of Ports	➤ 4Port 10/100/1000Base-Tx ➤ 2Port SFP Module
• Uplink Ports	➤ None
• Transmission Rate	➤ 10Mbps: 14880pps, ➤ 100Mbps: 148800pps ➤ 1000Mbps: 1488000pps
• Switching mode	➤ Store and Forward
• Flow control mode	➤ IEEE 802.3x full-duplex flow control and back pressure flow control
• LED Indicator	➤ LED status of Link, ➤ activity, ➤ Full/half duplex, ➤ speed, ➤ and power on diagnostic function
• Fiber Cables/Connectors	➤ Single Mode/Multi Mode fiber cable SC, ST connector optional
• Power supply	➤ AC: 220V or DC: -48V
• Temperature	➤ -20°C to 70°C ~ -40°C to 75°C
• Humidity	➤ 5% to 95% RH